

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

Application No. 22-05-016
Exhibit No.: (SDG&E-38-WP-R-E)

REDACTED

REVISED WORKPAPERS TO
PREPARED DIRECT TESTIMONY
OF JACK M. GUIDI
ON BEHALF OF SAN DIEGO GAS & ELECTRIC COMPANY

ERRATA

BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF CALIFORNIA

MAY 2023



**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024**

SDG&E-38-WP-R-E

**Line
No.**

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**2021 Dollar Escalators, for use in San Diego Gas & Electric GRC calculations
Labor and Non-Labor O&M Expenses (Electric Distribution, Gas, and Generation)**

Escalation Factors to Convert 2021 dollars to 2024 dollars

	2024
Shared Service & Working Cash: Labor/Non-Labor O&M Expenses SDG&E	1.0710

**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024**

CASH WORKING CAPITAL SUMMARY -- GAS

(\$ in Thousands)

Line No.	DESCRIPTION	SCHEDULE REFERENCE	2021 CALCULATED AMOUNT	2021 CALCULATED SUB-TOTAL	2024 PROPOSED AMOUNT	2024 PROPOSED SUB-TOTAL	Schedule A-2
<u>OPERATIONAL CASH REQUIREMENT</u>							
1	CASH BALANCES	P-1	\$ -		\$ -		[4] [5]
2	OTHER RECEIVABLES	P-2	21,621		23,156		
3	PREPAYMENTS AND CURRENT ASSETS	P-3a & P-3b	7,054		7,555		
4	DEFERRED DEBITS	P-6	<u>2,010</u>		<u>2,153</u>		
5	TOTAL OPERATIONAL CASH REQUIREMENT			\$ 30,685		\$ 32,864	
<u>LEAD / LAG WORKING CASH REQUIREMENT</u>							
6	LEAD/LAG CASH WORKING CAPITAL	B-2		<u>43,769</u>		<u>41,898</u>	
7	TOTAL WORKING CASH REQUIREMENT			74,454		74,762	
<u>WORKING CASH CAPITAL NOT SUPPLIED BY INVESTORS</u>							
8	EMPLOYEES WITHHOLDING	P-4	(2,647)		(2,835)		
9	CURRENT AND ACCRUED LIABILITIES	P-5	<u>(25,201)</u>		<u>(26,990)</u>		
10	TOTAL OFFSETS			<u>(27,848)</u>		<u>(29,825)</u>	
11	NET WORKING CASH REQUIREMENT			<u>\$ 46,606</u>		<u>\$ 44,937</u>	

**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024**

CASH WORKING CAPITAL SUMMARY -- GENERATION

(\$ in Thousands)

Schedule A-3

[1] [2] [3] [4] [5]

Line No.	DESCRIPTION	SCHEDULE REFERENCE	2021 CALCULATED AMOUNT	2024 PROPOSED AMOUNT
			SUB-TOTAL	SUB-TOTAL
<u>OPERATIONAL CASH REQUIREMENT</u>				
1	CASH BALANCES	P-1	\$ -	\$ -
2	OTHER RECEIVABLES	P-2	3,076	3,294
3	PREPAYMENTS AND CURRENT ASSETS	P-3a & P-3b	5,969	6,393
4	DEFERRED DEBITS	P-6	286	306
5	TOTAL OPERATIONAL CASH REQUIREMENT		\$ 9,331	\$ 9,993
<u>LEAD / LAG WORKING CASH REQUIREMENT</u>				
6	LEAD/LAG CASH WORKING CAPITAL	B-3	16,642	22,741
7	TOTAL WORKING CASH REQUIREMENT		25,973	32,734
<u>WORKING CASH CAPITAL NOT SUPPLIED BY INVESTORS</u>				
8	EMPLOYEES WITHHOLDING	P-4	(377)	(404)
9	CURRENT AND ACCRUED LIABILITIES	P-5	(3,586)	(3,841)
10	TOTAL OFFSETS		(3,963)	(4,245)
11	NET WORKING CASH REQUIREMENT		\$ 22,010	\$ 28,489

**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024**

**CASH WORKING CAPITAL SUMMARY -- TOTAL COMPANY
INCLUDES TRANSMISSION**

(\$ in Thousands)

Schedule A-4

[1] [2] [3]

Line No.	DESCRIPTION	SCHEDULE REFERENCE	2021 CALCULATED	
			AMOUNT	SUB-TOTAL
<u>OPERATIONAL CASH REQUIREMENT</u>				
1	CASH BALANCES	P-1	\$ -	
2	OTHER RECEIVABLES	P-2	85,457	
3	PREPAYMENTS AND CURRENT ASSETS	P-3a & P-3b	112,037	
4	DEFERRED DEBITS	P-6	7,945	
5	TOTAL OPERATIONAL CASH REQUIREMENT		\$ 205,439	
<u>LEAD / LAG WORKING CASH REQUIREMENT</u>				
6	LEAD/LAG CASH WORKING CAPITAL	B-4		247,537
7	TOTAL WORKING CASH REQUIREMENT			452,976
<u>WORKING CASH CAPITAL NOT SUPPLIED BY INVESTORS</u>				
8	EMPLOYEES WITHHOLDING	P-4	(10,462)	
9	CURRENT AND ACCRUED LIABILITIES	P-5	(99,609)	
10	TOTAL OFFSETS			(110,071)
11	NET WORKING CASH REQUIREMENT			\$ 342,905

**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024**

(LEAD) / LAG FORECAST -- ELECTRIC

(\$ in Thousands)

Line No.	Description	Schedule Reference Or Factor	Days Expense (Lead) Lag	Schedule			2024 PROPOSED Dollar-Days (Lead)/Lag [2]*[5]
				[1]	[2]	[3]	
				2021 CALCULATED		2024 PROPOSED	
				Expense	Dollar-Days (Lead)/Lag [2]*[3]	Expense	Dollar-Days (Lead)/Lag [2]*[5]
1	PURCHASED COMMODITIES--ELECTRIC		40.89	\$ 1,139,837	\$ 46,604,718	\$ 636,395 [a]	\$ 26,020,373
2	EXPENSES EXCLUDING COMMODITY		20.90	1,525,187	31,882,443	1,830,817 [a]	38,271,302
3	TOTAL EXPENSES			<u>2,665,025</u>	<u>78,487,161</u>	<u>2,467,211</u>	<u>64,291,675</u>
<u>LEAD/LAG WORKING CAPITAL REQUIREMENT</u>							
4	Average Revenue Lag Days	C			48.60		48.60
5	Average Expense Payment Lag Days	L 3: Dollar Days Lag/Expense			29.45		26.06
6	Excess Lag Days Between Revenue Lag and Payment of Expenses	L 4 - L 5			19.15		22.54
7	TOTAL EXPENSES	L3: Expense			<u>\$ 2,665,025</u>		<u>\$ 2,467,211</u>
8	CWC Requirement from Lead/Lag Study	365	L 6 * L 7/365		<u>\$ 139,801</u>		<u>\$ 152,355</u>
9	(Lead) Lag Requirement To Schedule "A-1"	L 8			<u>\$ 139,801</u>		<u>\$ 152,355</u>

[a] Expenditures for Commodity Costs, Franchise Fees on Commodity Costs, Pass-Through Taxes and Balanced 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:	1,655,482
Deferred Taxes:	(11,221)
Franchise Fees on Commodity:	22,002
Pass-Through Taxes	19,098
Balancing Account costs:	145,456
	<u>\$ 1,830,817</u>

**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024**

(LEAD) / LAG FORECAST -- GAS

(\$ in Thousands)

Line No.	Description	Schedule Reference Or Factor	[1]	[2]	[3]	[4]	[5]	[6]	Schedule B-2
			Days Expense (Lead)/Lag	2021 CALCULATED Expense	Dollar-Days (Lead)/Lag [2] * [3]	2024 PROPOSED Expense	Dollar-Days (Lead)/Lag [2] * [5]		
1	PURCHASED COMMODITIES--GAS		39.60	\$ 199,868	\$ 7,915,669	\$ 195,950 [a]	\$ 7,760,500		
2	EXPENSES EXCLUDING COMMODITY		24.25	582,429	14,126,547	555,826 [a]	13,481,294		
3	TOTAL EXPENSES			782,297	22,042,216	751,776	21,241,794		
<u>LEAD/LAG WORKING CAPITAL REQUIREMENT</u>									
4	Average Revenue Lag Days	C				48.60	48.60		
5	Average Expense Payment Lag Days	L 3: Dollar Days Lag/Expense				28.18	28.26		
6	Excess Lag Days Between Revenue Lag and Payment of Expenses	L 4 - L 5				20.42	20.34		
7	TOTAL EXPENSES	L3: Expense				\$ 782,297	\$ 751,776		
8	CWC Requirement from Lead/Lag Study	365 L 6 * L 7 / 365				\$ 43,769	\$ 41,898		
9	(Lead) Lag Requirement To Schedule "A-2"	L 8				\$ 43,769	\$ 41,898		

[a] For working cash computation, expenses that are not part of this proceeding have been included (Commodity costs, Franchise Fees on Commodity, Pass-through Taxes, & Balanced account program costs).

Operating Expenses from	
Summary of Earnings:	492,327
Deferred Taxes:	3,203
Franchise Fees on Commodity:	4,120
Pass-Through Taxes	4,067
Balancing Account costs:	52,108
	<u>\$ 555,826</u>

**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024**

(LEAD) / LAG FORECAST -- GENERATION

(\$ in Thousands)

Schedule B-3

Line No.	Description	Schedule Reference Or Factor	[1]	[2]	[3]	[4]	[5]	[6]
			Days Expense (Lead)/Lag	2021 CALCULATED Expense	Dollar-Days (Lead)/Lag [2] * [3]	2024 PROPOSED Expense	Dollar-Days (Lead)/Lag [2] * [5]	
1	PURCHASED COMMODITIES--GENERATION		36.99	\$ 171,767	\$ 6,354,322	\$ 166,944 [a]	\$ 6,175,915	
2	EXPENSES EXCLUDING COMMODITY		16.04	125,337	2,010,101	195,427 [a]	3,134,182	
3	TOTAL EXPENSES			297,104	8,364,423	362,371	9,310,097	
<u>LEAD/LAG WORKING CAPITAL REQUIREMENT</u>								
4	Average Revenue Lag Days	C				48.60	48.60	
5	Average Expense Payment Lag Days	L 3: Dollar Days Lag/Expense				28.15	25.69	
6	Excess Lag Days Between Revenue Lag and Payment of Expenses	L 4 - L 5				20.44	22.91	
7	TOTAL EXPENSES	L3: Expense				\$ 297,104	\$ 362,371	
8	CWC Requirement from Lead/Lag Study	365				\$ 16,642	\$ 22,741	
9	(Lead) Lag Requirement To Schedule "A-3"	L 8				\$ 16,642	\$ 22,741	

[a] For working cash computation, expenses that are not part of this proceeding have been included (Commodity costs, Franchise Fees on Commodity, Pass-through Taxes, & Balanced account program costs).

Operating Expenses from	
Summary of Earnings:	191,771
Deferred Taxes:	(2,974)
Franchise Fees on Commodity:	5,772
Pass-Through Taxes	-
Balancing Account costs:	858
	\$ 195,427

**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024
(LEAD) / LAG SUMMARY**

Schedule B-4

(\$ in Thousands)

Line No.	Description	Schedule Reference Or Factor	Days Expense (Lead) Lag	TOTAL COMPANY (Incl. Transmission)			ELECTRIC DISTRIBUTION			GAS			GENERATION		
				2021 CALCULATED Expense	Dollar-Days (Lead)/Lag [2] / [3]	Allocation %	2021 CALCULATED Expense [3] / [5]	Dollar-Days (Lead)/Lag [2] / [6]	Allocation %	2021 CALCULATED Expense [3] / [8]	Dollar-Days (Lead)/Lag [2] / [9]	Allocation %	2021 CALCULATED Expense [3] / [11]	Dollar-Days (Lead)/Lag [2] / [12]	
															[1]
1	PURCHASED COMMODITIES--ELECTRIC	D-1	40.89	\$ 1,139,837	\$ 46,604,718	100.0%	\$ 1,139,837	\$ 46,604,718	0.0%	\$ -	\$ -	0.0%	\$ -	\$ -	-
2	PURCHASED COMMODITIES--GAS	D-2	39.60	199,868	7,915,669	0.0%	-	-	100.0%	199,868	7,915,669	0.0%	-	-	-
3	PURCHASED COMMODITIES--GENERATION	D-3	36.99	171,767	6,354,322	0.0%	-	-	0.0%	-	-	100.0%	171,767	6,354,322	
4	PAYROLL EXPENSE	E	13.18	345,008	4,546,358	57.1%	197,000	2,595,971	25.3%	87,287	1,150,229	3.6%	12,420	163,689	
5	F. I. C. & MEDICARE EXPENSE	F	12.46	30,747	383,161	57.1%	17,557	218,785	25.3%	7,779	96,940	3.6%	1,107	13,794	
6	FEDERAL & STATE UNEMPLOYMENT INSURANCE	F	76.05	564	42,872	57.1%	322	24,480	25.3%	143	10,847	3.6%	20	1,543	
7	INCENTIVE COMPENSATION PLAN	G	252.00	37,151	9,362,129	57.1%	21,213	5,345,776	25.3%	9,399	2,368,619	3.6%	1,337	337,037	
8	EMPLOYEE BENEFITS	H	25.32	135,165	3,421,840	57.1%	77,179	1,953,870	25.3%	34,197	865,725	3.6%	4,866	123,186	
9	GOODS & SERVICES	I	28.05	246,402	6,968,111	57.1%	141,838	3,978,792	25.3%	62,846	1,762,932	3.6%	8,942	250,852	
10	PAYMENTS BY CORPORATE CENTER	J	7.36	335,715	2,472,082	57.1%	191,694	1,411,559	25.3%	84,936	625,437	3.6%	12,066	88,985	
11	REAL ESTATE RENTAL	K	(4.99)	20,569	(102,780)	57.1%	11,756	(58,687)	25.3%	5,209	(26,003)	3.6%	741	(3,700)	
12	MATERIALS ISSUED FROM STORES	L	0.00	8,209	-	61.6%	5,060	-	14.9%	1,226	-	1.7%	142	-	
13	PROPERTY/AD VALOREM, FRANCHISE TAXES, & PASS-THROUGH TAXES	M	76.73	370,081	28,397,143	57.1%	211,316	16,214,769	25.3%	93,631	7,184,477	3.6%	13,323	1,022,297	
14	FEDERAL INCOME TAXES--CURRENT	N-1	2.98	46,040	137,405	57.1%	26,289	78,458	25.3%	11,648	34,763	3.6%	1,657	4,947	
15	CALIFORNIA STATE FRANCHISE TAXES	N-2	9.48	21,930	207,830	57.1%	12,522	118,671	25.3%	5,548	52,581	3.6%	769	7,482	
16	FEDERAL INCOME TAXES--DEFERRED	O-1	0.00	14,188	-	[b]	15,811	-	(1.01)	(1,010)	-	[b]	(614)	-	
17	DEPRECIATION & AMORTIZATION PROVISION	O-2	0.00	865,636	-	[b]	452,984	-	116,387	-	-	[b]	59,525	-	
18	AMORTIZATION OF INSURANCE PREMIUMS	O-3	0.00	249,817	-	57.1%	142,646	-	25.3%	63,204	-	3.6%	8,993	-	
19	EXPENSES EXCLUDING COMMODITY			\$ 2,749,244	\$ 55,836,152		\$ 1,525,187	\$ 31,882,443		\$ 582,429	\$ 14,126,547		\$ 125,337	\$ 2,010,101	
20	TOTAL EXPENSES INCLUDING COMMODITY			4,260,717	116,710,861		2,665,025	78,487,161		782,297	22,042,216		297,104	8,364,423	
LEAD/LAG WORKING CAPITAL REQUIREMENT															
21	Average Revenue Lag Days	C			48.60			48.60			48.60			48.60	
22	Average Expense Payment Lag Days	L 20: Dollar Days Lag/Expense			27.39			29.45			28.18			28.15	
23	Excess Lag Days Between Revenue Lag and Payment of Expenses	L 21 - L 22			21.21			19.15			20.42			20.44	
24	TOTAL EXPENSES	L 20: Expense		\$ 4,260,717	\$ 4,260,717		\$ 2,665,025	\$ 2,665,025		\$ 782,297	\$ 782,297		\$ 297,104	\$ 297,104	
25	CWC Requirement from Lead/Lag Study	365	L 23 * L 24/365	\$ 247,537	\$ 247,537		\$ 139,801	\$ 139,801		\$ 43,769	\$ 43,769		\$ 16,642	\$ 16,642	
26	(Lead) Lag Requirement To Schedule "A"	L 25		\$ 247,537	\$ 247,537		\$ 139,801	\$ 139,801		\$ 43,769	\$ 43,769		\$ 16,642	\$ 16,642	

[a] Tax expense used for distribution & gas are PBR Ratemaking taxes and split based on electric and gas allocation percentages.
[b] Depreciation expense is the actual distribution & gas expense.

**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024**

REVENUE LAG

(\$ in Thousands)

Line No.	Description	Count	[1]	[2]	[3]	[4]	[5]	[6]
			Accounts Receivable Balance End of Month	Average A/R Balance	Total Sales	AVR Turnover	Days Lag	
1	Annual Number of Days							365
2	December-2020		\$ 432,495					
3	January-2021		460,314		\$ 400,135			
4	February-2021		481,176		390,568			
5	March-2021		461,689		403,790			
6	April-2021		439,955		425,407			
7	May-2021		424,630		400,889			
8	June-2021		423,933		496,188			
9	July-2021		415,271		459,572			
10	August-2021		408,785		451,014			
11	September-2021		461,761		631,432			
12	October-2021		475,306		488,811			
13	November-2021		481,983		474,545			
14	December-2021		\$ 520,112		\$ 617,388			
15	Total		<u>5,887,411</u>					
16	Less 1/2 of end periods		<u>(476,304)</u>					
17	Total, Less 1/2 of end periods		<u>5,411,107</u>					
18	Average	<u>12</u>		\$ <u>450,926</u>	\$ <u>5,639,739</u>	<u>12.51</u>		<u>29.18</u>
19	Meter Reading Lag (Average Period) 365 days / 12 month / 2 half month							15.21
20	Billing Lag							3.40
21	Collection Days Lag (Line 17)							29.18
22	Bank Lag							0.81
23	Total Revenue Lag Days							<u><u>48.60</u></u>

[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.

**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024**

**PURCHASED COMMODITIES--ELECTRIC
SUMMARY**

Schedule D-1

	[2]	[3]	[4]	
LINE No.	DESCRIPTION	INVOICE AMOUNT	(LEAD) LAG DOLLAR-DAYS AMOUNT	
			WEIGHTED AVERAGE (LEAD) LAG DAYS	
			[3] / [2]	
<u>ELECTRIC PURCHASES: NON-ISO</u>				
1	January-2021	\$ 53,494,614	\$ 2,488,545,765	46.52
2	February-2021	80,798,981	2,946,961,076	36.47
3	March-2021	62,504,168	2,697,243,945	43.15
4	April-2021	74,686,032	3,617,365,742	48.43
5	May-2021	81,224,250	3,698,182,585	45.53
6	June-2021	88,178,168	3,984,014,995	45.18
7	July-2021	79,437,507	3,464,504,216	43.61
8	August-2021	89,621,582	3,612,417,664	40.31
9	September-2021	110,720,208	4,710,767,794	42.55
10	October-2021	77,562,047	3,127,623,540	40.32
11	November-2021	94,320,042	3,990,144,585	42.30
12	December-2021	\$ 47,483,006	\$ 2,063,273,473	43.45
<u>ELECTRIC PURCHASES: ISO</u>				
13	January-2021	\$ 12,358,956	\$ 438,900,344	35.51
14	February-2021	24,938,047	752,008,889	30.16
15	March-2021	42,382,931	1,058,190,277	24.97
16	April-2021	16,690,959	562,394,442	33.69
17	May-2021	24,164,438	699,227,201	28.94
18	June-2021	19,562,352	672,920,746	34.40
19	July-2021	2,091,634	51,133,976	24.45
20	August-2021	2,078,239	78,797,072	37.92
21	September-2021	14,613,947	476,044,622	32.57
22	October-2021	13,382,897	430,585,211	32.17
23	November-2021	8,956,353	301,190,654	33.63
24	December-2021	\$ 18,586,116	\$ 682,279,289	36.71
25	Non-ISO SUB-TOTAL	\$ 940,030,606	\$ 40,401,045,379	42.98
26	ISO SUBTOTAL	199,806,870	6,203,672,722	31.05
27	Option Premiums	-	-	-
28	TOTAL ELECTRIC INVOICES TESTED	\$ 1,139,837,476	\$ 46,604,718,100	40.89
29	TOTAL	\$ 1,139,837,476		

Check clearing lag was calculated based on the dollar weighted average check clearing lag days for each individual payment category that has check payments.
Cogeneration payments are included in total electric non-iso purchases.

**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024**

**PURCHASED COMMODITIES--GAS
SUMMARY**

Schedule D-2

	[1]	[2]	[3]	[4]
LINE No.	DESCRIPTION	INVOICE AMOUNT	(LEAD) LAG DOLLAR-DAYS AMOUNT	WEIGHTED AVERAGE (LEAD) LAG DAYS
				[3] / [2]
<u>GAS PURCHASES</u>				
1	January-2021	\$ 23,741,816	\$ 902,189,013	38.00
2	February-2021	22,263,595	879,412,000	39.50
3	March-2021	17,691,364	619,197,746	35.00
4	April-2021	15,695,900	667,075,750	42.50
5	May-2021	12,606,865	504,274,585	40.00
6	June-2021	10,387,941	441,487,490	42.50
7	July-2021	10,803,979	378,139,266	35.00
8	August-2021	9,444,750	406,124,229	43.00
9	September-2021	11,007,879	467,834,872	42.50
10	October-2021	13,382,709	615,604,624	46.00
11	November-2021	20,333,120	701,492,649	34.50
12	December-2021	\$ 32,508,216	\$ 1,332,836,870	41.00
13	TOTAL GAS INVOICES TESTED	<u>\$ 199,868,135</u>	<u>\$ 7,915,669,094</u>	<u>39.60</u>
14	TOTAL	<u>\$ 199,868,135</u>		

Note: Amounts are netted between payables and receivables in each month.
The forecasted demand covers demand for core customers, company used fuel, and loss and unidentified gas (LUAF).

**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024**

**PURCHASED COMMODITIES--GENERATION
SUMMARY**

Schedule D-3

	[1]	[2]	[3]	[4]
LINE No.	DESCRIPTION	INVOICE AMOUNT	(LEAD) LAG DOLLAR-DAYS AMOUNT	WEIGHTED AVERAGE (LEAD) LAG DAYS [3] / [2]
<u>GENERATION FUEL PURCHASES</u>				
1	January-2021	\$ 14,490,935	\$ 547,641,907	37.79
2	February-2021	8,137,972	304,314,969	37.39
3	March-2021	9,011,006	392,105,533	43.51
4	April-2021	8,803,128	318,498,353	36.18
5	May-2021	4,449,457	157,577,124	35.41
6	June-2021	6,190,624	230,015,750	37.16
7	July-2021	15,165,691	559,305,968	36.88
8	August-2021	29,419,332	1,136,486,900	38.63
9	September-2021	24,981,578	926,599,458	37.09
10	October-2021	14,835,366	491,168,088	33.11
11	November-2021	14,868,502	485,788,803	32.67
12	December-2021	\$ 21,413,425	\$ 804,818,909	37.58
13	TOTAL GAS INVOICES TESTED	<u>\$ 171,767,015</u>	<u>\$ 6,354,321,761</u>	<u>36.99</u>
14	TOTAL	<u>\$ 171,767,015</u>		

SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY – TEST YEAR 2024

PAYROLL EXPENSE

Line No.	Description	[1]		[2]		[3]		[4]	
		Amount	Lag Days	Amount	Lag Days	Weighted Dollar Lag Days	Weighted Dollar Lag Days		
COMPANY PAYROLL EXPENDITURES									
1	Clearing	\$ 30,980,045							
2	O&M	249,142,880							
3	Balanced	64,885,282							
4	Total Company Payroll Expenditures	\$ 345,008,207							
5	The Company pays all of its employees on Friday, every other week.								
6	Service Period For Payroll is therefore 13.5 days								
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	Net Payroll Lag Days		13.5						
11	Total Payroll Withholding Taxes (Federal & State, incl. capital)	\$ 159,392,975							
12	Non-Capital Portion of Total Payroll Expenses	61.47%							
13	Total Payroll Withholding Taxes (Federal & State, excl. capital) (L11*L12)	\$ 97,983,105							
14	Withholding Tax Lag Days								
15	Payroll lag days		13.5						
16	Additional Lag Days (In 2009 SDG&E Payroll entered a contract with an outsourcing company (ADP), under which ADP takes care of all payroll tax payments on behalf of SDG&E, but requires SDG&E to fund the taxes one day before the check date)		-1.0						
17	Total Withholding Tax Lag Days		12.5						
18	Total Withholding Tax Dollar Lag Days (L13*L17)	\$ 1,221,020,229							
19	Total Net Tax Amount (excl. withholding taxes) (L4 – L13)	\$ 247,025,103							
20	Total Net Tax Lag Days (excl. withholding taxes) (L10)		13.5						
21	Net Payroll Tax Weighted Dollar Days (excl. withholding taxes) (L19*L20)	\$ 3,325,337,920							
22	Total Payroll Expenses & Expense Lag Days	\$ 345,008,207							
23	Weighted Average Lag Days		13.18						

NOTE: There has been no adjustment made to account for the number of employees who receive paper checks in lieu of direct deposits because majority of the funds are direct deposited. 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.

**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY – TEST YEAR 2024**

F. I. C. A. & MEDICARE EXPENSE

Schedule F

Line No.	[1] Description	[2] Lag days	[3] Amount / Days Lag to Payment	[4] Total Lag Days [3] + [4]
1	2021 Actual F.I.C.A. & Medicare Expense		\$ 30,747,461	
2	TOTAL F.I.C.A. & MEDICARE EXPENSES		\$ 30,747,461	
3	Social Security - Taxes are deposited by wire one-day before the payroll payment day.			
4	Therefore, the lag days are Sch. E, Line 10	13.46 +	(1.00) =	12.46
UNEMPLOYMENT INSURANCE				
1	2021 Actual FUTA Expense:		\$ 138,266	
2	2021 Actual SUI Expense:		425,474	
3	Total Unemployment Insurance Payments Amount (L 1 + L 2)		\$ 563,740	
4	Federal & State Unemployment Insurance payments are made electronically by ADP one month after the end of each quarter.			
5	Annual Lag Days			365
6	Number of Quarters			4
7	Days in Quarter Service Period (L5 / L6)	91.25		
8	One-Half of Quarter	2		
9	Quarterly Service Period Lag Days (L7 / L8)	45.63		
10	Number of Months			12
11	Days in Month service Period (L5 / L10)	30.42		
12	Therefore the lag days for the SUI and FUTA are	45.63 +	30.42 =	76.05
13	Dollar-Days Lag (L3 * L12)			\$ 42,872,446

Note: FUTA and SUI are paid electronically by ADP, so no additional check clearing lag is added. SDG&E's outsourcing company will continue to make quarterly deposits, even though it will file annually.

**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024**

INCENTIVE COMPENSATION PLAN

LINE No.	DESCRIPTION	[2]	[3]	[4]	[5]	[6]	[7]	[8]
		INVOICE AMOUNT	SERVICE PERIOD BEGINNING	END	INVOICE DATE OR SERVICE MIDPOINT	PAYMENT DATE	(LEAD) LAG DAYS	(LEAD) LAG DOLLAR-DAYS AMOUNT
<u>INCENTIVE COMPENSATION PLAN (O&M Only) *</u>								
	Total ICP Payments	\$ 79,758,066						
1	O&M Portion of ICP (less taxes)	21,658,927	1/1/2021	12/31/2021	07/02/21	3/10/2022	251.00	\$ 5,436,390,601
2	O&M ICP Withholding Taxes	15,492,380	1/1/2021	12/31/2021	07/02/21	3/10/2022	251.00	3,888,587,465
3	TOTAL	<u>\$ 37,151,307</u>					<u>251.00</u>	<u>\$ 9,324,978,066</u>
4	Number of Lag Days						<u>251.00</u>	
5	Add Additional Check Clear Date						1.0 **	
6	Total Number of Lag Days						<u>252.00</u>	
7	O&M portion is 45.51% of Total ICP is:	46.58%						

* ICP amount includes O&M, Clearing and Balanced amounts. O&M portion is 46.58% 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 days check clear lag is assumed.

SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024

EMPLOYEE BENEFITS

Schedule H

LINE No.	DESCRIPTION	[1] REFERENCE	[2] AMOUNT	[3] (LEAD) LAG DOLLAR-DAYS AMOUNT	[4] WEIGHTED AVERAGE (LEAD) LAG DAYS [3]/[2]
1	DISABILITY PLAN	H-1	\$ 2,230,905	\$ 30,117,220	13.50
2	RETIREMENT SAVINGS PLAN	H-2	18,497,115	249,711,055	13.50
3	LIFE INSURANCE	H-3	565,329	-	0.00 (A)
4	DENTAL & VISION (2 Pages)	H-4.1 & H-4.2	3,982,429	-	0.00 (A)
5	HEALTH INSURANCE (2 Pages)	H-5.1 & H-5.2	55,027,725	-	0.00
6	WORKERS' COMPENSATION	H-6	3,180,916	43,578,546	13.70
7	BENEFIT FEES & SERVICES (2 Pages)	H-7.1 & H-7.2	868,504	25,910,645	29.83
8	PBOPs	H-8	144,551	774,753	5.36
9	PENSION	H-9	50,668,000	3,071,747,500	60.63 (B)
10	TOTAL PAYMENTS TESTED		<u>\$ 135,165,474</u>	<u>\$ 3,421,839,719</u>	<u>25.32</u>

(A) For GRC purposes, the lag day is 0; the invoice date represents the midpoint of the month, which is the 15th and the payment is also made on the 15th of the month

(B) For GRC purposes, the lag day is 60.63; the invoice date is the midpoint of the quarter and the payment (funding or contribution) is made by the 15th of the month following that quarter.

SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024

EMPLOYEE BENEFITS
DISABILITY PLAN

[1]	[2]	[3]	[4]	[5]	[6]
LINE No.	DESCRIPTION	REFERENCE OR FACTOR	LAG DAY COMPONENT	(LEAD) LAG DAYS	WEIGHTED (LEAD) LAG DOLLAR-DAYS AMOUNT
					[2] * [5]

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 employees on Friday, bi-weekly. (See Schedule "E")
- 2 a. Service Period For Payroll is therefore 14 days
- 3 b. The Midpoint of the Service Period is therefore 7 days
- 4 The Company pays its employees on a One-Week Lag.
- 5 a. The Payment Lag is therefore 7 days

6 RETIREMENT SAVINGS LAG-DAYS

13.50

7 TOTALS \$ 2,230,905

\$ 30,117,220

SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024

EMPLOYEE BENEFITS
RETIREMENT SAVINGS PLAN

LINE No.	[1] DESCRIPTION	[2] AMOUNT	[3] REFERENCE OR FACTOR	[4] LAG DAY COMPONENT	[5] (LEAD) LAG DAYS	[6] SCHEDULE H-2	WEIGHTED (LEAD) LAG DOLLAR-DAYS AMOUNT [2] * [5]
1	The Company pays all of its employees on Friday, bi-weekly. (See Schedule "E")						
2	a. Service Period For Payroll is therefore 14 days						
3	b. The Midpoint of the Service Period is therefore 7 days		Sch. E, L 7	6.50			
4	The Company pays its employees on a One-Week Lag.						
5	a. The Payment Lag is therefore 7 days		Sch. E, L 9	7.00			
6	RETIREMENT SAVINGS LAG-DAYS				<u>13.50</u>		
7	TOTALS	\$ <u>18,497,115</u>					\$ <u>249,711,055</u>

The Company's procedures for payment of these expenses is the same as its procedures for Payroll. Therefore the same Lag-Days apply.

COMPANY RETIREMENT SAVINGS PLAN EXPENDITURES

SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024

EMPLOYEE BENEFITS
LIFE INSURANCE

Schedule H-3

[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]
LINE No.	DESCRIPTION	AMOUNT	SERVICE PERIOD BEGINNING	INVOICE DATE OR SERVICE MIDPOINT ([3] + [4]) / 2	CHECK CLEAR DATE	(LEAD) LAG DAYS [6] - [5]	WEIGHTED (LEAD) LAG DOLLAR-DAYS AMOUNT [2] * [7]
	Metropolitan Life Insurance Co. (Life Insurance) - Paid by Wire						
1	January	\$ 37,067	01/01/21	01/16/21	01/16/21	-	-
2	February	37,559	02/01/21	02/14/21	02/14/21	-	-
3	March	36,845	03/01/21	03/16/21	03/16/21	-	-
4	April	36,494	04/01/21	04/30/21	04/15/21	-	-
5	May	39,446	05/01/21	05/31/21	05/16/21	-	-
6	June	38,129	06/01/21	06/30/21	06/15/21	-	-
7	July	37,901	07/01/21	07/31/21	07/16/21	-	-
8	August	38,051	08/01/21	08/31/21	08/16/21	-	-
9	September	38,088	09/01/21	09/30/21	09/15/21	-	-
10	October	38,707	10/01/21	10/31/21	10/16/21	-	-
11	November	38,706	11/01/21	11/30/21	11/15/21	-	-
12	December	38,640	12/01/21	12/31/21	12/16/21	-	-
	Metropolitan Life Insurance Co. (AD&D) - Paid by Wire						
13	January	\$ 8,785	01/01/21	01/31/21	01/16/21	-	-
14	February	8,813	02/01/21	02/28/21	02/14/21	-	-
15	March	8,874	03/01/21	03/31/21	03/16/21	-	-
16	April	8,902	04/01/21	04/30/21	04/15/21	-	-
17	May	9,443	05/01/21	05/31/21	05/16/21	-	-
18	June	9,182	06/01/21	06/30/21	06/15/21	-	-
19	July	9,162	07/01/21	07/31/21	07/16/21	-	-
20	August	9,109	08/01/21	08/31/21	08/16/21	-	-
21	September	9,220	09/01/21	09/30/21	09/15/21	-	-
22	October	9,485	10/01/21	10/31/21	10/16/21	-	-
23	November	9,377	11/01/21	11/30/21	11/15/21	-	-
24	December	9,345	12/01/21	12/31/21	12/16/21	-	-
25	LIFE INSURANCE LAG-DAYS (The invoice date represents the midpoint of the month, which is the 15th and the payment is also made on the 15th of the month)						
						0.00	0.00
26	TOTAL	\$ 565,329					\$ -

SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024

EMPLOYEE BENEFITS
DENTAL & VISION

Schedule H-4.1

LINE No.	DESCRIPTION	AMOUNT	SERVICE PERIOD		INVOICE DATE OR SERVICE MIDPOINT ([3] + [4]) / 2	CHECK CLEAR DATE	(LEAD) LAG DAYS [6] - [5]	WEIGHTED (LEAD) LAG DOLLAR-DAYS AMOUNT [2] * [7]
			BEGINNING	END				
<u>Blue Cross Dental - Paid by Wire</u>								
1	January	\$ 3,871	01/01/21	01/31/21	01/16/21	01/16/21	-	-
2	February	3,872	02/01/21	02/28/21	02/14/21	02/14/21	-	-
3	March	4,106	03/01/21	03/31/21	03/16/21	03/16/21	-	-
4	April	3,936	04/01/21	04/30/21	04/15/21	04/15/21	-	-
5	May	4,145	05/01/21	05/31/21	05/16/21	05/16/21	-	-
6	June	4,126	06/01/21	06/30/21	06/15/21	06/15/21	-	-
7	July	4,063	07/01/21	07/31/21	07/16/21	07/16/21	-	-
8	August	3,853	08/01/21	08/31/21	08/16/21	08/16/21	-	-
9	September	3,918	09/01/21	09/30/21	09/15/21	09/15/21	-	-
10	October	4,042	10/01/21	10/31/21	10/16/21	10/16/21	-	-
11	November	4,043	11/01/21	11/30/21	11/15/21	11/15/21	-	-
12	December	4,212	12/01/21	12/31/21	12/16/21	12/16/21	-	-
<u>Safeguard Dental - Paid by Wire</u>								
13	January	\$ 5,319	01/01/21	01/31/21	01/16/21	01/16/21	-	-
14	February	5,203	02/01/21	02/28/21	02/14/21	02/14/21	-	-
15	March	5,374	03/01/21	03/31/21	03/16/21	03/16/21	-	-
16	April	5,304	04/01/21	04/30/21	04/15/21	04/15/21	-	-
17	May	5,287	05/01/21	05/31/21	05/16/21	05/16/21	-	-
18	June	5,272	06/01/21	06/30/21	06/15/21	06/15/21	-	-
19	July	5,334	07/01/21	07/31/21	07/16/21	07/16/21	-	-
20	August	5,497	08/01/21	08/31/21	08/16/21	08/16/21	-	-
21	September	5,415	09/01/21	09/30/21	09/15/21	09/15/21	-	-
22	October	5,570	10/01/21	10/31/21	10/16/21	10/16/21	-	-
23	November	5,604	11/01/21	11/30/21	11/15/21	11/15/21	-	-
24	December	5,525	12/01/21	12/31/21	12/16/21	12/16/21	-	-
37	SUB-TOTAL	\$ 112,894						\$ -

SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024

EMPLOYEE BENEFITS
DENTAL & VISION

Schedule H-4.2

[1] LINE No.	[2] DESCRIPTION	[3] AMOUNT	[4] SERVICE PERIOD BEGINNING	[5] END	[6] INVOICE DATE OR SERVICE MIDPOINT ([3] + [4]) / 2	[7] CHECK CLEAR DATE	[8] (LEAD) LAG DAYS [6] - [5]	[9] WEIGHTED (LEAD) LAG DOLLAR-DAYS AMOUNT [2] * [7]
	Delta Dental - Paid by Wire							
25	January	\$ 299,055	01/01/21	01/31/21	01/16/21	01/16/21	-	-
26	February	298,369	02/01/21	02/28/21	02/14/21	02/14/21	-	-
27	March	299,313	03/01/21	03/31/21	03/16/21	03/16/21	-	-
28	April	299,214	04/01/21	04/30/21	04/15/21	04/15/21	-	-
29	May	297,664	05/01/21	05/31/21	05/16/21	05/16/21	-	-
30	June	296,992	06/01/21	06/30/21	06/15/21	06/15/21	-	-
31	July	298,778	07/01/21	07/31/21	07/16/21	07/16/21	-	-
32	August	296,485	08/01/21	08/31/21	08/16/21	08/16/21	-	-
33	September	297,539	09/01/21	09/30/21	09/15/21	09/15/21	-	-
34	October	296,707	10/01/21	10/31/21	10/16/21	10/16/21	-	-
35	November	296,149	11/01/21	11/30/21	11/15/21	11/15/21	-	-
36	December	297,579	12/01/21	12/31/21	12/16/21	12/16/21	-	-
	VSP - Paid by Wire							
38	January	\$ 24,558	01/01/21	01/31/21	01/16/21	01/16/21	-	-
39	February	24,567	02/01/21	02/28/21	02/14/21	02/14/21	-	-
40	March	24,746	03/01/21	03/31/21	03/16/21	03/16/21	-	-
41	April	24,665	04/01/21	04/30/21	04/15/21	04/15/21	-	-
42	May	24,573	05/01/21	05/31/21	05/16/21	05/16/21	-	-
43	June	24,602	06/01/21	06/30/21	06/15/21	06/15/21	-	-
44	July	24,729	07/01/21	07/31/21	07/16/21	07/16/21	-	-
45	August	24,555	08/01/21	08/31/21	08/16/21	08/16/21	-	-
46	September	24,590	09/01/21	09/30/21	09/15/21	09/15/21	-	-
47	October	24,665	10/01/21	10/31/21	10/16/21	10/16/21	-	-
48	November	24,590	11/01/21	11/30/21	11/15/21	11/15/21	-	-
49	December	24,851	12/01/21	12/31/21	12/16/21	12/16/21	-	-
50	SUB-TOTAL--Sch H-4.2	\$ 3,869,535						\$ -
51	SUB-TOTAL-- Sch H-4.1	112,894						-
52	DENTAL & VISION LAG-DAYS (The invoice date represents the midpoint of the month, which is the 15th and the payment is also made on the 15th of the month)					0.00		
53	TOTAL	\$ 3,982,429						\$ -

SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024

EMPLOYEE BENEFITS
HEALTH INSURANCE

Schedule H-5.1

LINE No.	DESCRIPTION	AMOUNT	SERVICE PERIOD		INVOICE DATE OR SERVICE MIDPOINT ([3] + [4]) / 2	WIRE DATE	(LEAD) LAG DAYS [6] - [5]	WEIGHTED (LEAD) LAG DOLLAR-DAYS AMOUNT [2] * [7]
			BEGINNING	END				
Anthem - Active Employees - Paid by Wire								
1	January	\$ 2,714,887	01/01/21	01/31/21	01/16/21	01/16/21	-	-
2	February	2,712,857	02/01/21	02/28/21	02/14/21	02/14/21	-	-
3	March	2,731,013	03/01/21	03/31/21	03/16/21	03/16/21	-	-
4	April	2,727,535	04/01/21	04/30/21	04/15/21	04/15/21	-	-
5	May	2,720,678	05/01/21	05/31/21	05/16/21	05/16/21	-	-
6	June	2,709,459	06/01/21	06/30/21	06/15/21	06/15/21	-	-
7	July	2,721,884	07/01/21	07/31/21	07/16/21	07/16/21	-	-
8	August	2,701,700	08/01/21	08/31/21	08/16/21	08/16/21	-	-
9	September	2,707,075	09/01/21	09/30/21	09/15/21	09/15/21	-	-
10	October	2,691,840	10/01/21	10/31/21	10/16/21	10/16/21	-	-
11	November	2,673,290	11/01/21	11/30/21	11/15/21	11/15/21	-	-
12	December	2,702,752	12/01/21	12/31/21	12/16/21	12/16/21	-	-
Kaiser (LTD)								
13	January	\$ 4,026	01/01/21	01/31/21	01/24/21	01/26/21	2.00	8,051
14	February	13,855	02/01/21	02/28/21	02/22/21	02/24/21	2.00	27,711
15	March	8,955	03/01/21	03/31/21	03/24/21	03/26/21	2.00	17,910
16	April	11,009	04/01/21	04/30/21	04/26/21	04/27/21	1.00	11,009
17	May	5,529	05/01/21	05/31/21	05/25/21	05/27/21	2.00	11,059
18	June	5,529	06/01/21	06/30/21	06/16/21	06/22/21	6.00	33,177
19	July	4,939	07/01/21	07/31/21	07/22/21	07/27/21	5.00	24,694
20	August	4,939	08/01/21	08/31/21	08/24/21	08/27/21	3.00	14,816
21	September	6,120	09/01/21	09/30/21	09/22/21	09/24/21	2.00	12,240
22	October	7,892	10/01/21	10/31/21	10/19/21	10/20/21	1.00	7,892
23	November	7,892	11/01/21	11/30/21	11/17/21	11/19/21	2.00	15,784
24	December	7,892	12/01/21	12/31/21	12/14/21	12/15/21	1.00	7,892
25	SUB-TOTAL	\$ 32,603,548					29.00	\$ 192,235

SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024

EMPLOYEE BENEFITS
HEALTH INSURANCE

Schedule H-5.2

[1] LINE No.	[1] DESCRIPTION	[2] AMOUNT	[3] SERVICE PERIOD		[5] INVOICE DATE OR SERVICE MIDPOINT ([3] + [4]) / 2	[6] WIRE DATE	[7] (LEAD) LAG DAYS [6] - [5]	[8] WEIGHTED (LEAD) LAG DOLLAR-DAYS AMOUNT [2] * [7]
			[4] BEGINNING	[4] END				
<u>Kaiser - Active Employees - Paid by Wire</u>								
26	January	\$ 1,853,822	01/01/21	01/31/21	01/16/21	01/16/21	-	-
27	February	1,848,574	02/01/21	02/28/21	02/14/21	02/14/21	-	-
28	March	1,858,579	03/01/21	03/31/21	03/16/21	03/16/21	-	-
29	April	1,851,917	04/01/21	04/30/21	04/15/21	04/15/21	-	-
30	May	1,841,309	05/01/21	05/31/21	05/16/21	05/16/21	-	-
31	June	1,839,619	06/01/21	06/30/21	06/15/21	06/15/21	-	-
32	July	1,855,532	07/01/21	07/31/21	07/16/21	07/16/21	-	-
33	August	1,840,174	08/01/21	08/31/21	08/16/21	08/16/21	-	-
34	September	1,855,520	09/01/21	09/30/21	09/15/21	09/15/21	-	-
35	October	1,861,663	10/01/21	10/31/21	10/16/21	10/16/21	-	-
36	November	1,874,043	11/01/21	11/30/21	11/15/21	11/15/21	-	-
37	December	\$ 1,879,820	12/01/21	12/31/21	12/16/21	12/16/21	-	-
<u>Horizon Health - Paid by Wire</u>								
38	January	\$ 13,503	01/01/21	01/31/21	01/16/21	01/16/21	-	-
39	February	13,583	02/01/21	02/28/21	02/14/21	02/14/21	-	-
40	March	13,751	03/01/21	03/31/21	03/16/21	03/16/21	-	-
41	April	13,499	04/01/21	04/30/21	04/15/21	04/15/21	-	-
42	May	13,592	05/01/21	05/31/21	05/16/21	05/16/21	-	-
43	June	13,574	06/01/21	06/30/21	06/15/21	06/15/21	-	-
44	July	13,701	07/01/21	07/31/21	07/16/21	07/16/21	-	-
45	August	13,580	08/01/21	08/31/21	08/16/21	08/16/21	-	-
46	September	13,652	09/01/21	09/30/21	09/15/21	09/15/21	-	-
47	October	13,661	10/01/21	10/31/21	10/16/21	10/16/21	-	-
48	November	13,707	11/01/21	11/30/21	11/15/21	11/15/21	-	-
49	December	\$ 13,803	12/01/21	12/31/21	12/16/21	12/16/21	-	-
50	SUB-TOTAL--Sch H-5.2	\$ 22,424,177						\$ -
51	SUB-TOTAL--Sch H-5.1	32,603,548						192,235
52	HEALTH INSURANCE LAG-DAYS (The invoice date represents the midpoint of the month, which is the 15th and the payment is also made on the 15th of the month)							\$ 0.00
53	TOTAL	\$ 55,027,725						\$ 192,235

SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024

EMPLOYEE BENEFITS
WORKERS' COMPENSATION

Schedule H-6

LINE No.	[1] DESCRIPTION	[2] AMOUNT	[3] BEGINNING	[4] SERVICE PERIOD	[5] INVOICE DATE OR SERVICE MIDPOINT ([3] + [4]) / 2	[6] CHECK CLEAR DATE	[7] (LEAD) LAG DAYS [6] - [5]	[8] WEIGHTED (LEAD) LAG DOLLAR-DAYS AMOUNT [2] * [7]
1	January	\$ 208,209				[D]	13.70	\$ 2,852,463
2	February	204,430				[D]	13.70	2,800,689
3	March	291,355				[D]	13.70	3,991,560
4	April	140,660				[D]	13.70	1,927,036
5	May	250,865				[D]	13.70	3,436,857
6	June	483,955				[D]	13.70	6,630,177
7	July	208,012				[D]	13.70	2,849,761
8	August	351,935				[D]	13.70	4,821,503
9	September	252,353				[D]	13.70	3,457,232
10	October	304,981				[D]	13.70	4,178,240
11	November	232,327				[D]	13.70	3,182,885
12	December	251,835				[D]	13.70	3,450,142
13	TOTAL	<u>\$ 3,180,916</u>					<u>13.70</u>	<u>43,578,546</u>
14	(Lead) Lag Days							<u>\$ 43,578,546</u>

[D] : Multiple invoices are paid during the month; a full year average of 9 lag days.

SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024

EMPLOYEE BENEFITS
BENEFIT FEES & SERVICES

Schedule H-7.1

LINE No.	DESCRIPTION	AMOUNT	SERVICE PERIOD		INVOICE DATE OR SERVICE MIDPOINT ([3] + [4]) / 2	CHECK CLEAR DATE	(LEAD) LAG DAYS	WEIGHTED (LEAD) LAG DOLLAR-DAYS AMOUNT [2] * [7]	
			BEGINNING	END					
<u>SIMPSON & SIMPSON</u>									
1	July	\$ 6,497	06/01/21	06/30/21	06/15/21	07/09/21	24.00	\$ 155,918	
2	June	6,497	07/01/21	07/31/21	07/01/21	08/10/21	40.00	259,864	
3	August	6,497	08/01/21	08/31/21	08/09/21	08/30/21	21.00	136,429	
4	September	6,497	09/01/21	09/30/21	09/15/21	10/19/21	34.00	220,884	
5	October	\$ 6,497	10/01/21	10/31/21	10/13/21	11/05/21	23.00	\$ 149,422	
6	June	\$ 170	04/01/21	04/30/21	04/06/21	05/14/21	38.00	\$ 6,460	
<u>AXA EQUITABLE LIFE INSURANCE</u>									
<u>I Rowe Price</u>									
7	April	\$ 3,633	04/01/21	04/30/21	04/12/21	10/27/21	198.00	\$ 719,298	
8	April	3,569	04/01/21	04/30/21	04/12/21	10/27/21	198.00	706,745	
9	April	2,301	04/01/21	04/30/21	04/12/21	10/27/21	198.00	455,681	
10	April	5,491	04/01/21	04/30/21	04/12/21	10/27/21	198.00	1,087,127	
11	April	4,929	04/01/21	04/30/21	04/12/21	11/03/21	205.00	1,010,517	
12	April	6,505	04/01/21	04/30/21	04/12/21	11/03/21	205.00	1,333,492	
13	April	6,086	04/01/21	04/30/21	04/12/21	11/03/21	205.00	1,247,712	
14	April	4,241	04/01/21	04/30/21	04/12/21	11/03/21	205.00	869,499	
15	April	6,968	04/01/21	04/30/21	04/12/21	11/03/21	205.00	1,428,370	
16	April	3,852	04/01/21	04/30/21	04/12/21	11/17/21	219.00	843,489	
17	April	5,589	04/01/21	04/30/21	04/12/21	11/17/21	219.00	1,223,927	
18	April	\$ 4,552	04/01/21	04/30/21	04/12/21	11/17/21	219.00	\$ 996,919	
<u>Newport</u>									
32	January	\$ 25,942	01/01/21	01/31/21	01/08/21	02/04/21	27.00	\$ 700,436	
33	April	26,086	04/01/21	04/30/21	04/07/21	06/30/21	84.00	2,191,197	
34	July	26,194	07/01/21	07/31/21	07/07/21	07/23/21	16.00	419,101	
35	October	\$ 26,090	10/01/21	10/31/21	10/08/21	10/27/21	19.00	\$ 495,701	
18	SUB-TOTAL	\$ 194,680							\$ 16,658,188

**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024**

**EMPLOYEE BENEFITS
BENEFIT FEES & SERVICES**

Schedule H-7.2

[1] LINE No.	[1] DESCRIPTION	[2] AMOUNT	[3] SERVICE PERIOD BEGINNING	[4] END	[5] INVOICE DATE OR SERVICE MIDPOINT ([3] + [4]) / 2	[6] CHECK CLEAR DATE	[7] (LEAD) LAG DAYS [6] - [5]	[8] WEIGHTED (LEAD) LAG DOLLAR-DAYS AMOUNT [2] * [7]
Towers Watson								
19	December	\$ 36,051	12/01/20	12/31/20	01/20/21	01/29/21	9.00	\$ 324,458
20	January	93,341	01/01/21	01/31/21	02/17/21	02/26/21	9.00	840,073
21	February	25,998	02/01/21	02/28/21	03/19/21	04/05/21	17.00	441,965
22	March	56,554	03/01/21	03/31/21	04/21/21	05/05/21	14.00	791,757
23	April	39,935	04/01/21	04/30/21	05/21/21	06/03/21	13.00	519,153
24	May	43,298	05/01/21	05/31/21	06/22/21	06/30/21	8.00	346,383
25	June	42,379	06/01/21	06/30/21	07/21/21	07/28/21	7.00	296,651
26	July	59,274	07/01/21	07/31/21	08/30/21	09/01/21	2.00	118,547
27	August	43,171	08/01/21	08/31/21	09/21/21	10/04/21	13.00	561,224
28	September	45,797	09/01/21	09/30/21	10/21/21	11/02/21	12.00	549,569
29	October	7,500	10/01/21	10/31/21	11/15/21	11/17/21	2.00	15,000
30	October	27,866	10/01/21	10/31/21	11/19/21	12/02/21	13.00	362,254
31	November	22,205	11/01/21	11/30/21	12/21/21	12/29/21	8.00	\$ 177,643
Deloitte & Touche								
36	June	\$ 73,252	06/01/21	06/30/21	06/07/21	06/29/21	22.00	\$ 1,611,544
37	November	6,300	11/01/20	11/30/20	11/10/20	03/02/21	112.00	705,600
38	October	6,825	10/01/21	10/31/21	10/28/21	11/12/21	15.00	\$ 102,375
Passport Unlimited								
39	October	\$ 36,000	10/01/21	10/30/21	10/12/21	11/10/21	29.00	\$ 1,044,000
Neyenesch								
40	November	\$ 8,077	11/01/21	11/30/21	11/19/21	01/13/22	55.00	\$ 444,261
41	SUB-TOTAL--Sch H-7.2	\$ 673,824						\$ 9,252,457
42	SUB-TOTAL--Sch H-7.1	\$ 194,680						\$ 16,658,188
43	TOTAL	\$ 868,504						\$ 25,910,645
44	Number of Days (Lead) Lag						29.83	\$ 25,910,645

SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024

EMPLOYEE BENEFITS
PBOPs

Schedule H-8

[1] LINE No.	[2] AMOUNT	[3] SERVICE PERIOD BEGINNING	[4] END	[5] INVOICE DATE OR SERVICE MIDPOINT ([3] + [4]) / 2	[6] PAYMENT DATE	[7] (LEAD) LAG DAYS [6] - [5]	[8] WEIGHTED (LEAD) LAG DOLLAR-DAYS AMOUNT [2] * [7]
1	\$ 12,252	01/01/21	01/31/21	01/16/21	01/24/21	8.00	\$ 98,015
2	12,091	02/01/21	02/28/21	02/14/21	02/21/21	6.50	78,593
3	12,672	03/01/21	03/31/21	03/16/21	03/24/21	8.00	101,379
4	12,641	04/01/21	04/30/21	04/15/21	04/23/21	7.50	94,806
5	12,697	05/01/21	05/31/21	05/16/21	05/25/21	9.00	114,272
6	12,329	06/01/21	06/30/21	06/15/21	06/16/21	0.50	6,165
7	12,315	07/01/21	07/31/21	07/16/21	07/22/21	6.00	73,890
8	12,410	08/01/21	08/31/21	08/16/21	08/25/21	9.00	111,688
9	12,243	09/01/21	09/30/21	09/15/21	09/22/21	6.50	79,578
10	10,953	10/01/21	10/31/21	10/16/21	10/19/21	3.00	32,858
11	10,962	11/01/21	11/30/21	11/15/21	11/16/21	0.50	5,481
12	10,986	12/01/21	12/31/21	12/16/21	12/14/21	(2.00)	(21,972)
13	\$ 144,551						\$ 774,753
14	Number of Days (Lead) Lag					5.36	\$ 774,753

SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024

EMPLOYEE BENEFITS
PENSION

Schedule H-9

[1]	[2]	[3]	[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]
1	January	\$ -				
2	February	-				
3	March	-				
4	April	12,667,000				
5	May	-				
6	June	-				
7	July	12,667,000				
8	August	-				
9	September	12,667,000				
10	October	-				
11	November	-				
12	December	\$ 12,667,000				
13	Days in a year:					
14	The invoice date is the midpoint of the quarter (365/4/2):			365.00		
15	The payment is made by the 15th of the month following that quarter (365/4 + 15):			45.63		
				106.25		
16	PENSION LAG DAYS				<u>60.63</u>	
17	SUB-TOTAL	<u>\$ 50,668,000</u>				<u>\$ 3,071,747,500</u>

**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024**

**GOODS & SERVICES *
SUMMARY**

Schedule I

[1]	[2]	[3]	[4]	[5]	
Line No.	Description	Number of Invoiced Tested	Invoice Amount	(Lead) Lag Dollar-Days Amount	Weighted Average (Lead) Lag Days
					[4]/[3]
1	January 2021	5,710	\$ 11,536,653	\$ 343,686,418	29.79
2	February 2021	7,571	14,799,354	429,235,271	29.00
3	March 2021	7,255	28,981,762	780,930,042	26.95
4	April 2021	5,712	17,898,068	522,368,422	29.19
5	May 2021	6,592	22,197,192	623,741,738	28.10
6	June 2021	6,523	35,103,218	819,684,352	23.35
7	July 2021	6,452	15,130,534	368,222,255	24.34
8	August 2021	5,492	16,730,097	477,604,468	28.55
9	September 2021	6,719	32,051,478	1,143,171,354	35.67
10	October 2021	5,661	15,970,268	463,003,430	28.99
11	November 2021	5,332	12,930,810	367,246,982	28.40
12	December 2021	3,874	25,072,847	629,216,669	25.10
13	Total Invoices Tested	72,893	\$ 248,402,281	\$ 6,968,111,402	28.05

* Includes O&M, Clearing, and Balanced; excludes Warehouse Purchases & Capital.
The specific amounts include Inventory, Small Price Difference, Goods Received/Invoice Received (O&M), and Invoice Reduction.

**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024**

PAYMENTS BY CORPORATE CENTER

Schedule J

[1]	[2]	[3]	[4]	[5]
Line No.	Description	AMOUNT	LAG DAYS	WEIGHTED AVERAGE (LEAD) LAG DAYS
			L 3 [4]	[2]
			DOLLAR DAYS	L 3 [4] / [2]
			[2] * [3]	
			LEAD/LAG	
			DOLLAR DAYS	
1	Corporate Labor Charges	\$ 16,569,437	13.46 [a]	\$ 223,050,117
2	Payroll Taxes	1,475,034	12.46 [b]	18,381,189
3	Incentive Compensation Plan	3,977,324	252.00 [c]	1,002,285,673
4	Employee Benefits	17,619,427	25.32 [d]	446,052,176
5	Property Taxes	1,068,205	39.95 [e]	42,674,793
6	Depreciation, ROR & Amortization	3,218,854	0.00 [f]	-
7	Insurance Premiums (Cash Basis)	258,347,501	0.00 [g]	-
8	Real Estate Rental Payments	6,004,247	(4.99) [h]	(29,973,204)
9	Other Goods & Services	27,435,436	28.05 [i]	769,611,187
10	Total	<u>\$ 335,715,465</u>		<u>\$ 2,472,081,932</u>
11	Average Lag Days			<u>7.36</u>
12	USED IN LEAD/LAG STUDY	<u>\$ 335,715,465</u>		<u>7.36</u>

Notes:

Since the treasury functions of the Utility and the Corporate Center are consolidated, the same lead lag days have been used for charges and payments made by the Corporate Center.

- [a] See Schedule E for Lag Calculation.
- [b] See Schedule F for Payroll Tax Expense Lag Calculation.
- [c] See Schedule G for Incentive Compensation Lag.
- [d] See Schedule H, Page 1 for Benefit Lag Calculation.
- [e] See Schedule M Line 1 for Property Taxes Lag.
- [f] See Schedule O-2 for Lag on Depreciation
- [g] Insurance premiums are included in prepayments and the lead/lag portion uses a zero lag day.
- [h] See Schedule K for Lag on Real Estate Rental Payments.
- [i] See Schedule I for Lag on Other Goods & Services.

SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024

REAL ESTATE RENTAL

										Schedule	K
										[8]	[9]
[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]	
LINE No.	DESCRIPTION	INVOICE AMOUNT	SERVICE PERIOD		INVOICE DATE OR SERVICE MIDPOINT ([3] + [4]) / 2	PAYMENT DATE * [a]	CHECK CLEARING LAG [b]	(LEAD) LAG DAYS [6] - [5] + [7]	WEIGHTED (LEAD) LAG DOLLAR-DAYS AMOUNT [2] * [8]		
			BEGINNING	END							
Office Space											
1	January-2021	\$ 85,813	01/01/21	01/31/21	01/16/21	12/30/20	8.97	(8.03)	\$	(688,847)	
2	February-2021	85,813	02/01/21	02/28/21	02/14/21	01/30/21	8.97	(6.53)		(560,127)	
3	March-2021	98,995	03/01/21	03/31/21	03/16/21	02/27/21	8.97	(8.03)		(794,658)	
4	April-2021	99,560	04/01/21	04/30/21	04/15/21	03/30/21	8.97	(7.53)		(749,413)	
5	May-2021	96,685	05/01/21	05/31/21	05/16/21	04/29/21	8.97	(8.03)		(776,115)	
6	June-2021	99,525	06/01/21	06/30/21	06/15/21	05/30/21	8.97	(7.53)		(749,149)	
7	July-2021	99,542	07/01/21	07/31/21	07/16/21	06/29/21	8.97	(8.03)		(799,052)	
8	August-2021	99,542	08/01/21	08/31/21	08/16/21	07/30/21	8.97	(8.03)		(799,052)	
9	September-2021	100,664	09/01/21	09/30/21	09/15/21	08/30/21	8.97	(7.53)		(757,723)	
10	October-2021	99,905	10/01/21	10/31/21	10/16/21	09/29/21	8.97	(8.03)		(801,962)	
11	November-2021	131,285	11/01/21	11/30/21	11/15/21	10/30/21	8.97	(7.53)		(988,215)	
12	December-2021	\$ 131,285	12/01/21	12/31/21	12/16/21	11/29/21	8.97	(8.03)	\$	(1,053,858)	
Office Space (Wire Transfers)											
13	January-2021	\$ 1,315,767	01/01/21	01/31/21	01/16/21	01/02/21	0.00	(14.00)	\$	(18,420,735)	
14	February-2021	1,331,201	02/01/21	02/28/21	02/14/21	02/03/21	0.00	(11.50)		(15,308,812)	
15	March-2021	1,315,081	03/01/21	03/31/21	03/16/21	03/07/21	0.00	(9.00)		(11,835,728)	
16	April-2021	1,345,883	04/01/21	04/30/21	04/15/21	04/08/21	0.00	(7.50)		(10,094,124)	
17	May-2021	1,320,683	05/01/21	05/31/21	05/16/21	05/10/21	0.00	(6.00)		(7,924,098)	
18	June-2021	1,320,683	06/01/21	06/30/21	06/15/21	06/11/21	0.00	(4.50)		(5,943,073)	
19	July-2021	1,327,307	07/01/21	07/31/21	07/16/21	07/13/21	0.00	(3.00)		(3,981,921)	
20	August-2021	1,327,307	08/01/21	08/31/21	08/16/21	08/14/21	0.00	(2.00)		(2,654,614)	
21	September-2021	1,327,307	09/01/21	09/30/21	09/15/21	09/15/21	0.00	(0.50)		(663,654)	
22	October-2021	1,327,307	10/01/21	10/31/21	10/16/21	10/17/21	0.00	1.00		1,327,307	
23	November-2021	1,327,307	11/01/21	11/30/21	11/15/21	11/18/21	0.00	2.50		3,318,268	
24	December-2021	\$ 1,327,307	12/01/21	12/31/21	12/16/21	12/20/21	0.00	4.00	\$	5,309,229	
Easements											
25	January-2021	\$ 13,345	01/01/21	01/31/21	01/16/21	12/30/20	8.97	[a] (8.03)	\$	(107,121)	
26	February-2021	11,545	02/01/21	02/28/21	02/14/21	01/30/21	8.97	[a] (6.53)		(75,355)	
27	March-2021	11,545	03/01/21	03/31/21	03/16/21	02/27/21	8.97	[a] (8.03)		(92,672)	
28	April-2021	11,898	04/01/21	04/30/21	04/15/21	03/30/21	8.97	[a] (7.53)		(89,556)	
29	May-2021	11,545	05/01/21	05/31/21	05/16/21	04/29/21	8.97	[a] (8.03)		(92,672)	
30	June-2021	11,545	06/01/21	06/30/21	06/15/21	05/30/21	8.97	[a] (7.53)		(86,900)	
31	July-2021	11,545	07/01/21	07/31/21	07/16/21	06/29/21	8.97	[a] (8.03)		(92,672)	
32	August-2021	11,545	08/01/21	08/31/21	08/16/21	07/30/21	8.97	[a] (8.03)		(92,672)	
33	September-2021	11,545	09/01/21	09/30/21	09/15/21	08/30/21	8.97	[a] (7.53)		(86,900)	
34	October-2021	11,545	10/01/21	10/31/21	10/16/21	09/29/21	8.97	[a] (8.03)		(92,672)	
35	November-2021	11,545	11/01/21	11/30/21	11/15/21	10/30/21	8.97	[a] (7.53)		(86,900)	
36	December-2021	\$ 11,545	12/01/21	12/31/21	12/16/21	11/29/21	8.97	[a] (8.03)	\$	(92,672)	
Easements (Wire Transfers)											
37	January-2021	\$ 364	01/01/21	01/31/21	01/16/21	01/02/21	0.00	[a] (14.00)	\$	(5,096)	
38	February-2021	364	02/01/21	02/28/21	02/14/21	02/03/21	0.00	[a] (11.50)		(4,186)	
39	March-2021	364	03/01/21	03/31/21	03/16/21	03/07/21	0.00	[a] (9.00)		(3,276)	
40	April-2021	364	04/01/21	04/30/21	04/15/21	04/08/21	0.00	[a] (7.50)		(2,730)	
41	May-2021	364	05/01/21	05/31/21	05/16/21	05/10/21	0.00	[a] (6.00)		(2,184)	
42	June-2021	364	06/01/21	06/30/21	06/15/21	06/11/21	0.00	[a] (4.50)		(1,638)	
43	July-2021	364	07/01/21	07/31/21	07/16/21	07/13/21	0.00	[a] (3.00)		(1,092)	
44	August-2021	364	08/01/21	08/31/21	08/16/21	08/14/21	0.00	[a] (2.00)		(728)	
45	September-2021	364	09/01/21	09/30/21	09/15/21	09/15/21	0.00	[a] (0.50)		(182)	
46	October-2021	364	10/01/21	10/31/21	10/16/21	10/17/21	0.00	[a] 1.00		364	
47	November-2021	364	11/01/21	11/30/21	11/15/21	11/18/21	0.00	[a] 2.50		910	
48	December-2021	\$ 364	12/01/21	12/31/21	12/16/21	12/20/21	0.00	[a] 4.00	\$	1,456	
Communication Sites											
49	January-2021	\$ 99,184	01/01/21	01/31/21	01/16/21	12/30/20	8.97	[a] (8.03)	\$	(796,175)	
50	February-2021	97,649	02/01/21	02/28/21	02/14/21	01/30/21	8.97	[a] (6.53)		(637,384)	
51	March-2021	98,247	03/01/21	03/31/21	03/16/21	02/27/21	8.97	[a] (8.03)		(788,653)	
52	April-2021	98,687	04/01/21	04/30/21	04/15/21	03/30/21	8.97	[a] (7.53)		(742,846)	
53	May-2021	98,751	05/01/21	05/31/21	05/16/21	04/29/21	8.97	[a] (8.03)		(792,698)	
54	June-2021	98,775	06/01/21	06/30/21	06/15/21	05/30/21	8.97	[a] (7.53)		(743,504)	
55	July-2021	98,775	07/01/21	07/31/21	07/16/21	06/29/21	8.97	[a] (8.03)		(792,891)	
56	August-2021	98,914	08/01/21	08/31/21	08/16/21	07/30/21	8.97	[a] (8.03)		(794,010)	
57	September-2021	99,160	09/01/21	09/30/21	09/15/21	08/30/21	8.97	[a] (7.53)		(746,404)	
58	October-2021	100,139	10/01/21	10/31/21	10/16/21	09/29/21	8.97	[a] (8.03)		(803,843)	
59	November-2021	110,348	11/01/21	11/30/21	11/15/21	10/30/21	8.97	[a] (7.53)		(830,622)	
60	December-2021	\$ 114,928	12/01/21	12/31/21	12/16/21	11/29/21	8.97	[a] (8.03)	\$	(922,556)	
Communication Sites (Wire Transfers)											
61	January-2021	\$ 2,346	01/01/21	01/31/21	01/16/21	01/02/21	0.00	[a] (14.00)	\$	(32,840)	
62	February-2021	2,346	02/01/21	02/28/21	02/14/21	02/03/21	0.00	[a] (11.50)		(26,975)	
63	March-2021	2,346	03/01/21	03/31/21	03/16/21	03/07/21	0.00	[a] (9.00)		(21,111)	
64	April-2021	2,346	04/01/21	04/30/21	04/15/21	04/08/21	0.00	[a] (7.50)		(17,593)	
65	May-2021	2,346	05/01/21	05/31/21	05/16/21	05/10/21	0.00	[a] (6.00)		(14,074)	
66	June-2021	2,346	06/01/21	06/30/21	06/15/21	06/11/21	0.00	[a] (4.50)		(10,556)	
67	July-2021	2,346	07/01/21	07/31/21	07/16/21	07/13/21	0.00	[a] (3.00)		(7,037)	
68	August-2021	2,346	08/01/21	08/31/21	08/16/21	08/14/21	0.00	[a] (2.00)		(4,691)	
69	September-2021	2,440	09/01/21	09/30/21	09/15/21	09/15/21	0.00	[a] (0.50)		(1,220)	
70	October-2021	2,440	10/01/21	10/31/21	10/16/21	10/17/21	0.00	[a] 1.00		2,440	
71	November-2021	4,261	11/01/21	11/30/21	11/15/21	11/18/21	0.00	[a] 2.50		10,654	
72	December-2021	\$ 618	12/01/21	12/31/21	12/16/21	12/20/21	0.00	[a] 4.00	\$	2,470	

73 Sub-Total \$ 18,528,889

\$ (87,009,391)

**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024**

REAL ESTATE RENTAL, CONTINUED

Schedule K

LINE No.	DESCRIPTION	[2] INVOICE AMOUNT	[3] SERVICE PERIOD		[5] INVOICE DATE OR SERVICE MIDPOINT (([3] + [4]) / 2)	[6] PAYMENT DATE *	[7] CHECK CLEARING LAG	[8] (LEAD) LAG DAYS [6] - [5] + [7]	[9] WEIGHTED (LEAD) LAG DOLLAR-DAYS AMOUNT [2] * [8]
			BEGINNING	END					
Payment Offices									
74	January-2021	\$ 26,465	01/01/21	01/31/21	01/16/21	12/30/20	8.97 [a]	(8.03)	\$ (212,444)
75	February-2021	26,465	02/01/21	02/28/21	02/14/21	01/30/21	8.97 [a]	(6.53)	(172,746)
76	March-2021	37,780	03/01/21	03/31/21	03/16/21	02/27/21	8.97 [a]	(8.03)	(303,269)
77	April-2021	26,465	04/01/21	04/30/21	04/15/21	03/30/21	8.97 [a]	(7.53)	(199,212)
78	May-2021	26,632	05/01/21	05/31/21	05/16/21	04/29/21	8.97 [a]	(8.03)	(213,780)
79	June-2021	28,986	06/01/21	06/30/21	06/15/21	05/30/21	8.97 [a]	(7.53)	(218,185)
80	July-2021	27,184	07/01/21	07/31/21	07/16/21	06/29/21	8.97 [a]	(8.03)	(218,214)
81	August-2021	27,184	08/01/21	08/31/21	08/16/21	07/30/21	8.97 [a]	(8.03)	(218,214)
82	September-2021	27,184	09/01/21	09/30/21	09/15/21	08/30/21	8.97 [a]	(7.53)	(204,622)
83	October-2021	27,184	10/01/21	10/31/21	10/16/21	09/29/21	8.97 [a]	(8.03)	(218,214)
84	November-2021	27,184	11/01/21	11/30/21	11/15/21	10/30/21	8.97 [a]	(7.53)	(204,622)
85	December-2021	\$ 27,184	12/01/21	12/31/21	12/16/21	11/29/21	8.97 [a]	(8.03)	\$ (218,214)
Other Sempra									
86	January-2021	\$ 2,181	01/01/21	01/31/21	01/16/21	12/30/20	8.97 [a]	(8.03)	\$ (17,506)
87	February-2021	2,181	02/01/21	02/28/21	02/14/21	01/30/21	8.97 [a]	(6.53)	(14,235)
88	March-2021	1,813	03/01/21	03/31/21	03/16/21	02/27/21	8.97 [a]	(8.03)	(14,552)
89	April-2021	1,977	04/01/21	04/30/21	04/15/21	03/30/21	8.97 [a]	(7.53)	(14,882)
90	May-2021	2,181	05/01/21	05/31/21	05/16/21	04/29/21	8.97 [a]	(8.03)	(17,506)
91	June-2021	2,181	06/01/21	06/30/21	06/15/21	05/30/21	8.97 [a]	(7.53)	(16,416)
92	July-2021	2,232	07/01/21	07/31/21	07/16/21	06/29/21	8.97 [a]	(8.03)	(17,918)
93	August-2021	2,232	08/01/21	08/31/21	08/16/21	07/30/21	8.97 [a]	(8.03)	(17,918)
94	September-2021	2,232	09/01/21	09/30/21	09/15/21	08/30/21	8.97 [a]	(7.53)	(16,802)
95	October-2021	-	10/01/21	10/31/21	10/16/21	09/29/21	8.97 [a]	(8.03)	-
96	November-2021	-	11/01/21	11/30/21	11/15/21	10/30/21	8.97 [a]	(7.53)	-
97	December-2021	\$ -	12/01/21	12/31/21	12/16/21	11/29/21	8.97 [a]	(8.03)	\$ -
Annual Leases									
98	January-2021	\$ 169,210	01/01/21	01/31/21	01/16/21	12/30/20	8.97 [a]	(8.03)	\$ (1,358,291)
99	February-2021	-	02/01/21	02/28/21	02/14/21	01/30/21	8.97 [a]	(6.53)	-
100	March-2021	18,328	03/01/21	03/31/21	03/16/21	02/27/21	8.97 [a]	(8.03)	(147,127)
101	April-2021	1,322,617	04/01/21	04/30/21	04/15/21	03/30/21	8.97 [a]	(7.53)	(9,955,702)
102	May-2021	1,898	05/01/21	05/31/21	05/16/21	04/29/21	8.97 [a]	(8.03)	(15,236)
103	June-2021	618	06/01/21	06/30/21	06/15/21	05/30/21	8.97 [a]	(7.53)	(4,652)
104	July-2021	58,669	07/01/21	07/31/21	07/16/21	06/29/21	8.97 [a]	(8.03)	(470,955)
105	August-2021	63,937	08/01/21	08/31/21	08/16/21	07/30/21	8.97 [a]	(8.03)	(513,239)
106	September-2021	1,297	09/01/21	09/30/21	09/15/21	08/30/21	8.97 [a]	(7.53)	(9,762)
107	October-2021	62,695	10/01/21	10/31/21	10/16/21	09/29/21	8.97 [a]	(8.03)	(503,271)
108	November-2021	5,110	11/01/21	11/30/21	11/15/21	10/30/21	8.97 [a]	(7.53)	(38,463)
109	December-2021	\$ 537	12/01/21	12/31/21	12/16/21	11/29/21	8.97 [a]	(8.03)	\$ (4,312)
110	Sub-Total (Ln 74 - Ln 109)	\$ 2,060,024							\$ (15,770,481)
111	Sub-Total From Ln 73	<u>18,528,889</u>							<u>(87,009,391)</u>
112	TOTAL	\$ 20,588,913						(4.99)	\$ (102,779,872)
113	USED IN LEAD/LAG STUDY	<u>\$ 20,588,913</u>							

[a] Additional days added for Check Clearing Lag. Number of Days added 8.97
(Check clearing lag was calculated based on the dollar weighted average of check checking lag days in the Real Estate Payment category.)

* Rental/Lease payments are made 1-2 days before the month end.

**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024**

MATERIALS ISSUED FROM STORES

Schedule L

Line No.	DESCRIPTION	AMOUNT	[1]	[2]	[3]
					(LEAD) LAG DAYS
1	Materials issued and charged to O&M	\$ 8,209,408			
2	LAG DAYS IS ZERO				<u><u>0.00</u></u>

Note: The lag for materials issued from stores to maintenance expenses has been set to zero because this is already considered as part of Other Goods and Services (Schedule I).

SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY –TEST YEAR 2024

PROPERTY/AD VALOREM, FRANCHISE TAXES, & PASS-THROUGH TAXES
SUMMARY

LINE #	DESCRIPTION	[1] Reference	[2] INVOICE AMOUNT	[3] LEAD/LAG DOLLAR DAYS	[4] (LEAD) LAG DAYS	Schedule M-1
1	Property/Ad Valorem Taxes		\$ 205,333,317	\$ 8,204,044,732	39.95	
2	Franchise Taxes		143,118,248	17,749,065,973	124.02	
3	Pass-through Taxes					
3.1a	2021 Municipal Surcharge Payments - Electric	M-2, Ln 1	11,967,617	1,491,460,397	124.62	
3.1b	2021 Municipal Surcharge Payments - Gas	M-2, Ln 2	2,090,518	447,050,993	213.85	
3.2	2021 Utility User Tax	M-2, Ln 3	2,117,900	98,689,733	46.60	
3.3a	2021 Natural Surcharge- Electric	M-2, Ln 4	3,746,383	279,525,152	74.61	
3.3b	2021 Natural Surcharge- Gas	M-2, Ln 5	1,707,084	127,306,400	74.58	
	Total Pass-Through Taxes		21,629,502	2,444,032,676	113.00	
4	TOTAL		<u>\$ 370,081,068</u>	<u>\$ 28,397,143,380</u>	<u>76.73</u>	

**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024**

Schedule M-2

Test Year Pass-through Tax Forecast

LINE #	Pass-Through Taxes	* 2021 Actual Payments	Escalation Factor	Forecasted 2024 Payments Electric	Forecasted 2024 Payments Gas	Forecasted 2024 Payments Total
1	2021 Municipal Surcharge Payments - Electric	\$ 11,967,617	1.0710	\$ 12,817,318	\$ -	\$ 12,817,318
2	2021 Municipal Surcharge Payments - Gas	2,090,518	1.0710	2,268,271	2,238,945	2,238,945
3	2021 Utility User Taxes	2,117,900	1.0710	4,012,376	-	2,268,271
4	2021 Natural Surcharge - Electric	3,746,383	1.0710			4,012,376
5	2021 Natural Surcharge - Gas	1,707,084	1.0710		1,828,287	1,828,287
6	Total 2021 Payment	<u>\$21,629,502</u>	1.0710	<u>\$ 19,097,965</u>	<u>\$ 4,067,232</u>	<u>\$ 23,165,197</u>
7	In Thousands:	\$ 21,630		\$ 19,098	\$ 4,067	\$ 23,165
8	2024 Pass-through Tax Payment (in Thousands)			\$ 19,098	\$ 4,067	\$ 23,165

* Payment amount excludes franchise taxes on commodities. Pass-through taxes only.

**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY –TEST YEAR 2024**

Test Year Franchise Taxes on Commodity

Schedule M-3

2024 Forecasted Franchise Taxes on Commodities from RO Model*:

	Electric	Gas	Generation	Total
2024 Forecast in The RO Model (in Thousands)				
Gas Commodity Costs	\$636,395	\$195,950	\$166,944	\$999,289
Franchise Fees	3.4573%	2.1027%	3.4573%	
Franchise Taxes on Commodity (in Thousands)	\$22,002	\$4,120	\$5,772	\$31,894

**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024**

FEDERAL INCOME TAXES--CURRENT

LINE No.	[1]		[2]	[3]	[4]	[5]	[6]	N-1	[7]
	BEGINNING	SERVICE PERIOD	END	SERVICE MIDPOINT	PAYMENT DATE	(LEAD) LAG DAYS	TAX AMOUNT		LEAD/LAG DOLLAR DAYS
				([1] + [2]) / 2		[4] - [3]			[5] * [6]
1	1/1/2020	12/31/2020		07/01/20	4/15/2021	287.5	\$ 3,730,000	** \$	1,072,375,000
2	1/1/2021	12/31/2021		07/02/21	4/15/2021	(78.0)	20,450,000		(1,595,100,000)
3	1/1/2021	12/31/2021		07/02/21	6/15/2021	(17.0)	12,950,000		(220,150,000)
4	1/1/2021	12/31/2021		07/02/21	9/15/2021	75.0	6,580,000		493,500,000
5	1/1/2021	12/31/2021		07/02/21	12/15/2021	166.0	2,330,000		386,780,000
6	1/1/2020	12/31/2020		07/01/20	12/15/2021	531.5	-		-
7	TOTAL						\$ 46,040,000		\$ 137,405,000

Lag Days

2.98

USED IN LEAD LAG STUDY

\$ 46,040,000

** 2019 Extension

**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024**

CALIFORNIA STATE FRANCHISE TAXES

LINE No.	[1]		[2]	[3]	[4]	[5]	[6]	N-2	[7]
	BEGINNING	SERVICE PERIOD	END	SERVICE MIDPOINT	PAYMENT DATE	(LEAD) LAG DAYS	TAX AMOUNT	Schedule	LEAD/LAG DOLLAR DAYS
				([1] + [2]) / 2		[4] - [3]			[5] * [6]
1	1/1/2020	12/31/2020		07/01/20	4/15/2021	287.5	\$ 3,820,000	** \$	1,098,250,000
2	1/1/2021	12/31/2021		07/02/21	4/15/2021	(78.0)	9,550,000		(744,900,000)
3	1/1/2021	12/31/2021		07/02/21	6/15/2021	(17.0)	8,560,000		(145,520,000)
4	1/1/2021	12/31/2021		07/02/21	9/15/2021	75.0	-		-
5	1/1/2021	12/31/2021		07/02/21	12/15/2021	166.0	-		-
6	1/1/2020	12/31/2020		07/01/20	12/15/2021	531.5	-		-
7	TOTAL						\$ 21,930,000		\$ 207,830,000

Lag Days

9.48

USED IN LEAD LAG STUDY

\$ 21,930,000

** 2019 Extension

**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024**

DEPRECIATION & AMORTIZATION PROVISION Schedule O-2

LINE No.	DESCRIPTION	TOTAL
1	2021 ANNUAL AMOUNT	\$ 885,635,535
2	TOTAL	<u>\$ 885,635,535</u>
3	TOTAL TO LEAD LAG STUDY	<u>\$ 885,636,000</u>
4	Depreciation & Amortization for Electric Distribution	\$ 452,984,160
5	Depreciation & Amortization for Gas	\$ 116,386,568
6	Depreciation & Amortization for Generation	\$ 59,524,591

**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024**

CASH BALANCES

Schedule P-1

LINE #	Description	[1] Average of Average Collected Balances	[2]	[3]	[4]
1	Union Bank	\$ -			
2	Mellon Bank	-			
3	Total	<u>\$ -</u>			

Cost of Service Positions

4	Included in CWC	<u>\$ -</u>			
5	2021 Calculated amount to Schedule "A-4"---\$ in Thousands			<u>-</u>	
		<u>% Split</u>	<u>Escalation Factor</u>	<u>Base Year 2021</u>	<u>Test Year 2024</u>
6	Electric Distribution -- to Sch. A-1	57.1%	1.0710	<u>-</u>	<u>\$ -</u>
7	Gas -- to Sch. A-2	25.3%	1.0710	<u>-</u>	<u>\$ -</u>
8	Generation -- to Sch. A-3	3.6%	1.0710	<u>-</u>	<u>\$ -</u>

**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024**

OTHER RECEIVABLES

		[1]	[2]	[3]	[4]
LINE #	DESCRIPTION	2021	Base Year 2021 Allocation	Escalation Factor	Test Year 2024
1	December-2020	\$ 115,061,712			
2	January-2021	116,570,670			
3	February-2021	117,333,940			
4	March-2021	61,477,391			
5	April-2021	64,334,488			
6	May-2021	74,279,864			
7	June-2021	68,292,757			
8	July-2021	72,635,198			
9	August-2021	79,629,080			
10	September-2021	77,433,358			
11	October-2021	108,155,513			
12	November-2021	85,324,290			
13	December-2021	<u>84,965,699</u>			
14	Total for 13 months	1,125,493,960			
15	1/2 of Decembers	<u>(100,013,706)</u>			
16	12 Month Total	<u>1,025,480,254</u>			
17	Average 12 Month Balance	<u>85,456,688</u>			
18	Base Year 2021 Amount	<u>85,456,688</u>			
19	To Sch "A-4"---\$ in Thousands	<u>\$ 85,457</u>			
	ALLOCATION (\$ in Thousands)	% Split			
20	Electric Distribution -- to Sch. A-1	57.1%	<u>\$48,796</u>	1.0710	<u>\$52,261</u>
21	Gas -- to Sch. A-2	25.3%	<u>21,621</u>	1.0710	<u>23,156</u>
22	Generation -- to Sch. A-3	3.6%	<u>\$3,076</u>	1.0710	<u>\$3,294</u>

SEE SCHEDULE P-2.1 FOR DETAIL

**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024**

PREPAYMENTS

		[1]	[2]	Schedule [3]	P-3a [4]
LINE #	DESCRIPTION	2021	Base Year 2021 Allocation	Escalation Factor	Test Year 2024
1	December-2020	\$ 29,863,753			
2	January-2021	25,546,151			
3	February-2021	19,775,663			
4	March-2021	21,014,957			
5	April-2021	16,832,077			
6	May-2021	12,463,599			
7	June-2021	9,302,302			
8	July-2021	48,382,454			
9	August-2021	44,191,917			
10	September-2021	40,436,923			
11	October-2021	36,062,711			
12	November-2021	31,053,627			
13	December-2021	<u>29,212,200</u>			
14	Total for 13 months	364,138,334			
15	1/2 of Decembers	<u>(29,537,977)</u>			
16	12 Month Total	<u>334,600,357</u>			
17	Average 12 Month Balance	<u>27,883,363</u>			
18	Base Year 2021 Amount	<u>27,883,363</u>			
19	To Sch "A-4"---\$ in Thousands	<u>\$ 27,883</u>			
	ALLOCATION (\$ in Thousands)	% Split			
20	Electric Distribution -- to Sch. A-1	57.1%	<u>\$15,921</u>	1.0710	<u>\$17,051</u>
21	Gas -- to Sch. A-2	25.3%	<u>7,054</u>	1.0710	<u>7,555</u>
22	Generation -- to Sch. A-3	3.6%	<u>\$1,004</u>	1.0710	<u>\$1,075</u>

SEE SCHEDULE P-3.1 FOR DETAIL

**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024**

FIRE INSURANCE PREPAYMENT

Schedule P-3b

LINE #	DESCRIPTION	[1]	[2]	[3]	[4]
		2021	Base Year 2021 Allocation	Escalation Factor	Test Year 2024
1	December-2020	\$ 79,289,059			
2	January-2021	89,679,707			
3	February-2021	74,319,805			
4	March-2021	73,222,314			
5	April-2021	69,032,402			
6	May-2021	53,738,341			
7	June-2021	38,378,438			
8	July-2021	117,482,708			
9	August-2021	103,042,089			
10	September-2021	105,021,916			
11	October-2021	108,478,090			
12	November-2021	92,573,482			
13	December-2021	90,472,559			
14	Total for 13 months	1,094,730,910			
15	1/2 of Decembers	(84,880,809)			
16	12 Month Total	1,009,850,101			
17	Average 12 Month Balance	84,154,175			
18	Base Year 2021 Amount	84,154,175			
19	To Sch "A-4"---\$ in Thousands	\$ 84,154			
	ALLOCATION (\$ in Thousands)	% Split			
20	Electric Distribution -- to Sch. A-1	77.1%	\$64,883	1.0710	\$69,490
21	Gas -- to Sch. A-2	0.0%	-	1.0710	-
22	Generation -- to Sch. A-3	5.9%	\$4,965	1.0710	\$5,318

SEE SCHEDULE P-3.1 FOR DETAIL

**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024**

EMPLOYEES WITHHOLDING

		[1]	[2]	Schedule [3]	P-4 [4]
LINE #	DESCRIPTION	2021	Base Year 2021 Allocation	Escalation Factor	Test Year 2024
1	December-2020	\$ (10,305,951)			
2	January-2021	(10,288,589)			
3	February-2021	(10,379,763)			
4	March-2021	(10,820,632)			
5	April-2021	(11,566,803)			
6	May-2021	(11,556,893)			
7	June-2021	(11,189,181)			
8	July-2021	(9,935,458)			
9	August-2021	(9,893,272)			
10	September-2021	(9,958,372)			
11	October-2021	(10,104,290)			
12	November-2021	(10,349,145)			
13	December-2021	<u>(8,690,921)</u>			
14	Total for 13 months	(135,039,270)			
15	1/2 of Decembers	<u>9,498,436</u>			
16	12 Month Total	<u>(125,540,834)</u>			
17	Average 12 Month Balance	<u>(10,461,736)</u>			
18	Base Year 2021 Amount	<u>(10,461,736)</u>			
19	To Sch "A-4"---\$ in Thousands	<u>\$ (10,462)</u>			
	ALLOCATION (\$ in Thousands)	% Split			
20	Electric Distribution -- to Sch. A-1	57.1%	<u>(\$5,974)</u>	1.0710	<u>(\$6,398)</u>
21	Gas -- to Sch. A-2	25.3%	<u>(2,647)</u>	1.0710	<u>(2,835)</u>
22	Generation -- to Sch. A-3	3.6%	<u>(\$377)</u>	1.0710	<u>(\$404)</u>

SEE SCHEDULE P-4.1 FOR DETAIL

**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024**

CURRENT AND ACCRUED LIABILITIES

		[1]	[2]	[3]	[4]
LINE #	DESCRIPTION	2021	Base Year 2021 Allocation	Escalation Factor	Test Year 2024
1	December-2020	\$ (87,716,701)			
2	January-2021	(69,489,045)			
3	February-2021	(80,853,969)			
4	March-2021	(115,544,362)			
5	April-2021	(108,924,223)			
6	May-2021	(109,608,012)			
7	June-2021	(102,122,579)			
8	July-2021	(102,122,832)			
9	August-2021	(106,408,439)			
10	September-2021	(104,986,683)			
11	October-2021	(101,878,466)			
12	November-2021	(101,152,862)			
13	December-2021	<u>(96,705,848)</u>			
14	Total for 13 months	(1,287,514,021)			
15	1/2 of Decembers	<u>92,211,275</u>			
16	12 Month Total	<u>(1,195,302,746)</u>			
17	Average 12 Month Balance	<u>(99,608,562)</u>			
18	Base Year 2021 Amount	<u>(99,608,562)</u>			
19	To Sch "A-4"---\$ in Thousands	<u>\$ (99,609)</u>			
	ALLOCATION (\$ in Thousands)	% Split			
20	Electric Distribution -- to Sch. A-1	57.1%	<u>(\$56,877)</u>	1.0710	<u>(\$60,915)</u>
21	Gas -- to Sch. A-2	25.3%	<u>(25,201)</u>	1.0710	<u>(26,990)</u>
22	Generation -- to Sch. A-3	3.6%	<u>(\$3,586)</u>	1.0710	<u>(\$3,841)</u>

SEE SCHEDULE P-5.1 FOR DETAIL

**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024**

DEFERRED DEBITS

		[1]	[2]	[3]	[4]
LINE #	DESCRIPTION	2021	Base Year 2021 Allocation	Escalation Factor	Test Year 2024
1	December-2020	\$ 9,376,809			
2	January-2021	9,507,574			
3	February-2021	9,285,142			
4	March-2021	9,307,022			
5	April-2021	9,330,051			
6	May-2021	9,377,370			
7	June-2021	7,369,340			
8	July-2021	7,300,315			
9	August-2021	6,925,495			
10	September-2021	6,416,006			
11	October-2021	6,412,066			
12	November-2021	6,415,637			
13	December-2021	<u>6,020,743</u>			
14	Total for 13 months	103,043,570			
15	1/2 of Decembers	<u>(7,698,776)</u>			
16	12 Month Total	<u>95,344,794</u>			
17	Average 12 Month Balance	<u>7,945,400</u>			
18	Base Year 2021 Amount	<u>7,945,400</u>			
19	To Sch "A-4"---\$ in Thousands	<u>\$ 7,945</u>			
	ALLOCATION (\$ in Thousands)	% Split			
20	Electric Distribution -- to Sch. A-1	57.1%	<u>\$4,537</u>	1.0710	<u>\$4,859</u>
21	Gas -- to Sch. A-2	25.3%	<u>2,010</u>	1.0710	<u>2,153</u>
22	Generation -- to Sch. A-3	3.6%	<u>\$286</u>	1.0710	<u>\$306</u>

**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024**

Confidential and Protected Materials Pursuant to PUC Section 583 and GO 66-D Rev. 21

[1] [2] [3] [4] [5] [6] [7] [8] [9] [10] [11] [12] [13]

OTHER RECEIVABLES

Line No.	Account #	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	1106000	SUNDRY BILLING RECON ACCT													
2	1106019	AR SALE OF ACCOUNTABLE SCRAP													
3	1106027	ACCTS REC CONTRACT/JOBING													
4	1106028	ACCTS REC DAMAGE CLAIMS													
5	1107118	WORKER COMP REC-CURRENT													
6	1106106	AR CLAIMS BILLINGS RECON ACCT													
7		TOTAL -- TO SCHEDULE P-2	\$ 115,061,712	\$ 116,570,670	\$ 117,333,940	\$ 61,477,391	\$ 64,334,488	\$ 74,279,864	\$ 68,292,757	\$ 72,635,198	\$ 79,620,080	\$ 77,433,358	\$ 108,155,513	\$ 85,324,230	\$ 84,965,899

PREPAYMENTS

Line No.	Account #	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	1110029	Prepaid Exp-Prepaid Insurance Risk Mgt Use													
2	1110500	MISC DEFERRED DB SUNDRY&CURR													
3	1110072	PREPAID EXP-FINE INS													
4	1110073	PREPAID EXP-GNRL EXCESS													
5	1110076	PREPAID EXP-FIRE REINSUR													
6	1110092	WORKER COMP CURRENT (LOAD) FEES													
7	1110025	PREPAID EXP-PREPAYMENTS RENTS													
8		TOTAL -- TO SCHEDULE P-3	\$ 109,152,812	\$ 115,225,858	\$ 94,095,468	\$ 94,237,271	\$ 85,864,479	\$ 66,201,940	\$ 47,680,740	\$ 165,865,162	\$ 147,234,006	\$ 145,458,839	\$ 144,540,801	\$ 123,627,109	\$ 119,684,759

EMPLOYEES WITHHOLDING

Line No.	Account #	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	2120214	A/P Retiree Billings-Medical													
2	2160030	Employee Health Plan (Health Account)													
3	2160039	A/P Emp Contn Fnd Fed Emp Act													
4	2160040	A/P Emp Contn Fed Ins Cont Act													
5	2160046	A/P Emp Contn Medicare (Fica)													
6		TOTAL -- TO SCHEDULE P-4	\$ (10,306,951)	\$ (10,286,589)	\$ (10,379,763)	\$ (10,820,632)	\$ (11,566,603)	\$ (11,556,893)	\$ (11,189,181)	\$ (9,935,458)	\$ (9,893,272)	\$ (9,958,372)	\$ (10,104,290)	\$ (10,349,145)	\$ (8,690,921)

CURRENT AND ACCRUED LIABILITIES

Line No.	Account #	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	2160010	Accrued Use Tax-Ca													
2	2128101	Goods Received Invoice Received Clearing Account													
3	2160020	Employee Loan Prepayment													
4	2500071	Workers Comp Reserve													
6	2160056	Accrued Vacation													
7	2128089	FLEET LEASE & LICENSE PAYMENTS													
8	2128070	CREDIT BALANCE RECLASS FROM CUSTOMER													
9	2187224	CP DEFERRED LEASE INCENTIVE - CURR													
10	2540031	DEFERRED LEASE INCENTIVE - NON-CURR													
11	2160033	PUC INSPECTION FEES													
12	2160045	PUC REIMBURSEMENT FEES													
[a]		Liability represents the payable balance for capitalized goods.													
13		TOTAL -- TO SCHEDULE P-5	\$ (87,716,701)	\$ (69,489,045)	\$ (80,853,969)	\$ (115,544,362)	\$ (108,924,223)	\$ (109,608,012)	\$ (102,122,579)	\$ (102,122,632)	\$ (106,408,439)	\$ (104,986,683)	\$ (101,878,466)	\$ (101,152,882)	\$ (96,705,848)

SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024

Confidential and Protected Materials Pursuant to PUC Section 583 and GO 66-D Rev. 21

DEFERRED DEBITS

Line No.	Account #	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	1333500	Preliminary Survey & Investigation													
2	1300001	OTHER INVEST NOMINAL VALUE													
3	1360080	PREPAID INSURANCE NON-CURRENT													
4	1338018	MISC DEFERRED DEBITS-SEC AND CPUC F													
5	1380074	WORKER COMP REC- NON CURRENT													
6		TOTAL -- TO SCHEDULE P-6	\$ 9,376,809	\$ 9,507,574	\$ 9,285,142	\$ 9,307,022	\$ 9,330,051	\$ 9,377,370	\$ 7,389,340	\$ 7,300,315	\$ 6,925,455	\$ 6,416,066	\$ 6,412,066	\$ 6,415,637	\$ 6,020,743

**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024**

TEST YEAR FORECASTED BALANCED PROGRAM COSTS

Schedule Q

(\$ in Thousands)

	<u>Forecasted 2024 Costs</u>
<u>Electric Programs:</u>	
1 Post-1997 Electric Energy Efficiency Balancing Account (PEEEBA)	\$ 44,930
2 Litigation Cost Memo Account (LCMA) & Independent	1,247
3 Electric Program Investment Charge (EPICBA)	25,548
4 California Alternative Rates for Energy (CARE)	4,248
5 Low Income Energy Efficiency Account (LIEE)	8,717
6 Family Electric Rate Assistance Balancing Account (FERABA)	125
7 Advanced Metering & Demand Response Account (AMDRMA)	12,851
8 Self-Generation Program Memo Account (SGPMA)	34,118
9 Streamlining Residual Account (SRA)	661
10 Hazardous Substance Cleanup Cost Account (HSCCA)	84
11 Greenhouse Gas Administrative Costs Memo Account (GHGACMA)	██████████
12 Green Tariff Marketing Education & Outreach Memo Account (GTME&OMA)	45
13 Green Tariff Share Renewables Administrative Cost Memo Account (GTSRCMA)	175
14 Low Carbon Fuel Standard Balancing Account (LCFSBA)	165
15 Vehicle to Grid Balancing Account (V2GBA)	156
16 California Consumer Privacy Act Memorandum Account (CCPAMA)	212
17 Community Solar Green Tariff Balancing Account (CSGTBA)	63
18 Disadvantaged Communities – Green Tariff Balancing Account (DACGTBA)	63
19 Disadvantaged Community – Single Family Solar Homes Balancing Account (DACSASHBA)	239
20 Distributed Generation Statistics Memorandum Account (DGSMA)	47
21 Electric Procurement Energy Efficiency Balancing Account (EPEEBA)	5,201
22 Integration Capacity Analysis and Locational Net Benefit Analysis Memorandum Account (ICLNBMA)	329
23 Integrated Resource Plan Costs Memorandum Account (IRPCMA)	151
24 Light-Duty Electric Vehicle Balancing Account (LDBA)	129
25 Medium-Duty and Heavy-Duty Electric Vehicle Balancing Account (MDHDBA)	627
26 Net Energy Metering Aggregation Memorandum Account (NEMAMA)	80
27 Net Energy Metering Measurement And Evaluation Balancing Account (NEMMEBA)	95
28 Port Energy Management Plan Balancing Account (PEMPBA)	372
29 Residential Disconnect Protections Memorandum Account (RDPMA)	451
30 Solar on Multi-Family Affordable Housing (SOMAHBA)	2,787
31 Avoided Cost Calculator Update Memorandum Account (ACCUMA)	30
32 Microgrid Memorandum Account (MGMA)	171
33 Emergency Load Reduction Balancing Account (ELRBA)	252
34 Climate Adaptation Vulnerability Assessment Memorandum Account (CAVAMA)	522
35 Fire Risk Mitigation Memorandum Account (FRMMA)	436
36 Incentive Pilot Admin Costs Memorandum Account (IPACMA)	37
Total 2024 Costs for Electric Distribution	\$ 145,456

**SAN DIEGO GAS & ELECTRIC
CASH WORKING CAPITAL STUDY--TEST YEAR 2024**

TEST YEAR FORECASTED BALANCED PROGRAM COSTS, CONTINUED
(\$ in Thousands)

Schedule Q

	<u>Forecasted 2024 Costs</u>
<u>Gas Programs:</u>	
37 Post 2005 Gas Energy Efficiency Balancing Account (PGEEBA)	\$ 4,867
38 California Alternative Rates for Energy (CARE)	575
39 Post 2005 Gas Low Income Energy Efficiency Account (PGLIEEBA)	8,683
40 Self-Generation Program Memo Account (SGPMA)	2,568
41 Hazardous Substance Cleanup Cost Account (HSCCA)	195
42 California Solar Initiative Thermal Program Memo Account (CSITPMA)	1,348
43 Greenhouse Gas Administrative Costs Memo Account (GHGACMA)	[REDACTED]
44 Greenhouse Gas Balancing Account (GHGBA)	[REDACTED]
45 Low Carbon Fuel Standard Balancing Account (LCFSBA)	7
46 California Consumer Privacy Act Memorandum Account (CCPAMA)	130
47 Port Energy Management Plan Balancing Account (PEMPBA)	41
48 Residential Disconnect Protections Memorandum Account (RDPMA)	277
49 Biomethane Cost Incentive Program Balancing Account (BCIPBA)	2,903
50 Avoided Cost Calculator Update Memorandum Account (ACCUMA)	10
51 Natural Gas Leak Abatement Program Balancing Account (NGLAPBA) - Gas	455
52 Natural Gas Leak Abatement Program Memorandum Account (NGLAPMA) - Gas	197
53 New Environmental Regulatory Balancing Account NERBA - Gas NGLAP (NGLAP Subaccount)	4,199
Total 2024 Costs for Gas	<u>\$ 52,108</u>
<u>Generation Programs:</u>	
54 Local Generation Balancing account (LGBA)	\$ 858
Total 2024 Costs for Generation	<u>\$ 858</u>
55 Total SDG&E Balanced O&M	<u>\$ 198,422</u>

*Confidential cap-and-trade auction information. Do not share or forward without approval from the San Diego Gas & Electric Company (SDG&E) Law Department.

The cap-and-trade regulations issued by the California Air Resources Board prohibit, with limited exceptions, SDG&E from sharing its confidential cap-and-trade auction information with any other entity, including Southern California Gas Company, Sempra Generation, Sempra Energy, and any other Sempra Energy affiliate. Confidential cap-and-trade auction information includes SDG&E's past, current, or future auction participation; auction approval status; bidding strategy; bid price; bid quantity; and/or bid guarantee.

**BEFORE THE PUBLIC UTILITIES
COMMISSION OF THE STATE OF CALIFORNIA**

**DECLARATION OF VALERIE A. BILLE
REGARDING CONFIDENTIALITY OF CERTAIN DATA/DOCUMENTS
PURSUANT TO D. 21-09-020**

I, Valerie A. Bille, do declare as follows:

1. I am the Vice President – Controller and Chief Accounting Officer for San Diego Gas & Electric Company (“SDG&E”). 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.”) SDG&E-38-WP-R-E in support of SDG&E’s 2024 General Rate Case application, submitted concurrently herewith (“Ex. SDG&E-38-WP-R-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. SDG&E-38-WP-R-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 17th day of May, 2023, at San Diego, California.

Valerie A. Bille

Valerie A. Bille
Vice President, Controller and Chief
Accounting Officer
San Diego Gas & Electric Company

ATTACHMENT A

SDG&E Request for Confidentiality on the following information in Exhibit SDG&E-38-WP-R-E

Location of Protected Information	Legal Citations	Narrative Justification
<p>Gray shaded portions of Ex. SDG&E-38-WP-R-E, Schedules P-2.1, P-3.1, P-4.1, P-5.1, P-6.1</p>	<p>CPRA Exemption, Gov’t Code § 6254(k) (“Records, the disclosure of which is exempted or prohibited pursuant to federal or state law”)</p> <ul style="list-style-type: none"> • <i>See, e.g.</i>, D.19-07-006 (2019) (agreeing that financial details regarding entity assets, liabilities and income are to be treated as confidential and trade secrets.) • <i>See, e.g.</i>, D.20-02-054 (2020) (agreeing that transaction agreement and financial information are to be treated as non-public proprietary information and trade secrets.) 	<p>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.</p>
<p>Gray shaded portions of Ex. SDG&E-38-WP-R-E, Schedule Q</p>	<p>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).</p>	<p>Schedule Q contains financial information related to Cap-and-Trade activities.</p> <p>Since SDG&E’s forecasted Cap-and-Trade costs may reveal SDG&E’s future bidding strategies, forecasted auction results are required to be kept confidential.</p> <p>Disclosure of this information would place SDG&E’s at an unfair business disadvantage relative to other Cap-and-Trade market participants and may result in higher Cap-and-Trade compliance costs for SDG&E’s and its end-use ratepayers.</p>