

San Diego Gas & Electric Company
2024 TACBAA Rate Filing

Transmission Access Charge Balancing
Account Adjustment (TACBAA)
Cost Statements & Work Papers

ER24-____ - ____

**San Diego Gas & Electric Company
Annual TACBAA Rate Filing
Cost Statements & Work Papers
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San Diego Gas & Electric Company

A. Statement BD - Allocation Energy and Supporting Data

ER24-____-____

Statement BD
San Diego Gas & Electric Company
2024 - TACBAA Rate Filing
Allocation Energy and Supporting Data

Line No.	Date	(A)	(B)	(C) = (A) - (B)	Reference	Line No.
		Retail Energy Sales @ Meter Level Plus Sale for Resale	Sale for Resale (City of Escondido) ¹	Retail Energy Sales @ Meter Level Net of Sale for Resale		
1	Nov-22	1,403,367,947	8,442	1,403,359,505	Workpaper No. 1; Page 1.1; Lines 30; 29	1
2	Dec-22	1,377,452,931	5,279	1,377,447,652	Workpaper No. 1; Page 1.1; Lines 30; 29	2
3	Jan-23	1,605,536,619	5,321	1,605,531,298	Workpaper No. 1; Page 1.1; Lines 30; 29	3
4	Feb-23	1,264,920,570	(94,253)	1,265,014,823	Workpaper No. 1; Page 1.1; Lines 30; 29	4
5	Mar-23	1,458,613,555	105,115	1,458,508,440	Workpaper No. 1; Page 1.1; Lines 30; 29	5
6	Apr-23	1,158,465,079	5,013	1,158,460,066	Workpaper No. 1; Page 1.1; Lines 30; 29	6
7	May-23	1,199,047,869	-	1,199,047,869	Workpaper No. 1; Page 1.1; Lines 30; 29	7
8	Jun-23	1,411,963,759	13,890	1,411,949,869	Workpaper No. 1; Page 1.1; Lines 30; 29	8
9	Jul-23	1,242,490,673	7,744	1,242,482,929	Workpaper No. 1; Page 1.1; Lines 30; 29	9
10	Aug-23	1,742,235,718	9,613	1,742,226,105	Workpaper No. 1; Page 1.1; Lines 30; 29	10
11	Sep-23	1,563,753,003	9,635	1,563,743,368	Workpaper No. 1; Page 1.1; Lines 30; 29	11
12	Oct-23	1,548,831,911	9,439	1,548,822,472	Workpaper No. 1; Page 1.1; Lines 30; 29	12
13						13
14						14
15	Total	16,976,679,634	85,238	16,976,594,396	Sum Lines 1 thru 12	15

¹ City of Escondido sales are excluded from the KWh total because they are classified as sales to wholesale customers.

Statement BD
San Diego Gas & Electric Company
2024 - TACBAA Rate Filing
Allocation Energy and Supporting Data

Line No.	Date	(A)	(B)	(C) = (A) - (B)	Reference	Line No.
		Retail Energy Sales @ Meter Level Plus Sale for Resale	Sale for Resale (City of Escondido) ¹	Retail Energy Sales @ Meter Level Net of Sale for Resale ²		
1	Jan-24	1,561,645,712	7,725	1,561,637,987	Workpaper No. 1; Page 1.2; Lines 31; 32	1
2	Feb-24	1,430,496,986	7,725	1,430,489,261	Workpaper No. 1; Page 1.2; Lines 31; 32	2
3	Mar-24	1,353,352,280	7,725	1,353,344,555	Workpaper No. 1; Page 1.2; Lines 31; 32	3
4	Apr-24	1,347,287,249	7,725	1,347,279,524	Workpaper No. 1; Page 1.2; Lines 31; 32	4
5	May-24	1,329,797,185	7,725	1,329,789,460	Workpaper No. 1; Page 1.2; Lines 31; 32	5
6	Jun-24	1,437,960,999	7,725	1,437,953,274	Workpaper No. 1; Page 1.2; Lines 31; 32	6
7	Jul-24	1,638,939,220	7,725	1,638,931,495	Workpaper No. 1; Page 1.2; Lines 31; 32	7
8	Aug-24	1,774,799,924	7,725	1,774,792,199	Workpaper No. 1; Page 1.2; Lines 31; 32	8
9	Sep-24	1,830,721,269	7,725	1,830,713,544	Workpaper No. 1; Page 1.2; Lines 31; 32	9
10	Oct-24	1,605,278,442	7,725	1,605,270,718	Workpaper No. 1; Page 1.2; Lines 31; 32	10
11	Nov-24	1,478,036,334	7,725	1,478,028,610	Workpaper No. 1; Page 1.2; Lines 31; 32	11
12	Dec-24	1,502,220,815	7,725	1,502,213,091	Workpaper No. 1; Page 1.2; Lines 31; 32	12
13						13
14						14
15	Total	18,290,536,416	92,698	18,290,443,718	Sum Lines 1 thru 12	15

¹ City of Escondido sales are excluded from the KWh total because they are classified as sales to wholesale customers not retail.

² Forecast sales are used to develop Statements BG and BH, Revenues at Proposed Rates and Present Rates.

Statement BD
San Diego Gas & Electric Company
2024 - TACBAA Rate Filing
January 2024 - December 2024 ¹
MWH SALES FORECAST @ Transmission Level

Line No.	Months	(A) Total MWh Sales	(B) Sale for Resale (City of Escondido)	(C) = (A) - (B) Retail Energy Sales @ Meter Level	(D) = (C) x Line 19, Col. C Energy Sales @ Transmission Level	Reference	Line No.
1	Jan-24	1,561,646	8	1,561,638	1,626,290	Cols. A to C, WP No. 1; Page 1.2; Lines 11, 10 & 13	1
2	Feb-24	1,430,497	8	1,430,489	1,489,712	Cols. A to C, WP No. 1; Page 1.2; Lines 11, 10 & 13	2
3	Mar-24	1,353,352	8	1,353,345	1,409,373	Cols. A to C, WP No. 1; Page 1.2; Lines 11, 10 & 13	3
4	Apr-24	1,347,287	8	1,347,280	1,403,057	Cols. A to C, WP No. 1; Page 1.2; Lines 11, 10 & 13	4
5	May-24	1,329,797	8	1,329,789	1,384,843	Cols. A to C, WP No. 1; Page 1.2; Lines 11, 10 & 13	5
6	Jun-24	1,437,961	8	1,437,953	1,497,485	Cols. A to C, WP No. 1; Page 1.2; Lines 11, 10 & 13	6
7	Jul-24	1,638,939	8	1,638,931	1,706,783	Cols. A to C, WP No. 1; Page 1.2; Lines 11, 10 & 13	7
8	Aug-24	1,774,800	8	1,774,792	1,848,269	Cols. A to C, WP No. 1; Page 1.2; Lines 11, 10 & 13	8
9	Sep-24	1,830,721	8	1,830,714	1,906,505	Cols. A to C, WP No. 1; Page 1.2; Lines 11, 10 & 13	9
10	Oct-24	1,605,278	8	1,605,271	1,671,729	Cols. A to C, WP No. 1; Page 1.2; Lines 11, 10 & 13	10
11	Nov-24	1,478,036	8	1,478,029	1,539,219	Cols. A to C, WP No. 1; Page 1.2; Lines 11, 10 & 13	11
12	Dec-24	1,502,221	8	1,502,213	1,564,405	Cols. A to C, WP No. 1; Page 1.2; Lines 11, 10 & 13	12
13							13
14	Total	18,290,536	93	18,290,444	19,047,668	Sum Lines 1 thru 12	14
15							15
16	Retail Sales Forecast @ Meter Level			18,290,444		Col. C; Line 14	16
17							17
18							18
19	Transmission Loss Factor ²	36,158,315	37,655,119	1.0414		Column B / Column A	19
20							20
21							21
22	Retail Sales Forecast @ Transmission Level				19,047,668	Col. D; Line 14	22
23							23
24	Olivenhain-Lake Hodges Pumped Storage Facility ³				39,981	Statement BD WP; Page 4 of 5	24
25							25
26	Pumped Storage True Up Adjustment ⁴				(44,973)	Statement BD WP; Page 5 of 5	26
27							27
28	Total Gross Load Forecast				19,042,676	Sum Lines 22 thru 26	28

¹ This information is used for CAISO TAC purposes as shown in Statement BL -Wholesale. The sales forecast excludes Sale for Resale.

² Per Cost Statement BB; Page 1; Line 24 of SDG&E's TO5-Cycle 6 Annual Informational Filing.
The 1.0414 factor is used to convert the retail sales forecast at meter level up to the transmission level.

³ Energy used for pumping at the Lake Hodges Pumped Storage Facility is measured at 69kV and gets adjusted by a distribution loss factor to derive the Gross Load forecast.

⁴ Represents the difference between actual and forecast load associated with the Lake Hodges Pumped Storage Facility for the base year.

Statement BD
San Diego Gas & Electric Company
Allocation Energy and Supporting Data
Forecast Period January 2024 - December 2024
MWH SALES FORECAST @ Transmission Level

2024 (MWh)	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
Lake Hodges Pumping Load	6,153	7,103	6,803	6,704	10,026	429	5	10	13	2,269	16	17	39,548

Primary Level Distribution Loss Factor 1.0109

Total Lake Hodges Pumping Load 39,981

Statement BD
San Diego Gas & Electric Company
Allocation Energy and Supporting Data
Olivenhain-Lake Hodges Pumping Load Adjustment Mechanism
For the 12-Month Base & True Up Period Ending December 31, 2022

Line No.	Description	Amount	Reference	Line No.
1	Pumped Storage Facility - Actual Load	39,548	SDG&E Records	1
2	Pumped Storage Facility - Forecast Load	<u>84,035</u>	SDG&E Records	2
3	Difference	(44,486)	Line 1 Minus Line 2	3
4	Primary Level Distribution Loss Factor	<u>1.0109</u>	SDG&E Records	4
5	Pumped Storage - True Up Adjustment ¹	(44,973)	Line 3 x Line 4	5

¹ The Pumped Storage - True Up Adjustment reconciles the difference between the prior year's forecast and actual load data.

San Diego Gas & Electric Company

B. Statement BG - Revenue Data to Reflect Changed Rates

ER24-____-____

Statement BG
San Diego Gas & Electric Company
Transmission Access Charge Balancing Account Adjustment (TACBAA) Revenues Data to Reflect Changed Rates
Comparison of Revenues
Rate Effective Period - Twelve Months Ending December 31, 2024

Line No.	Customer Classes	(A)	(B)	(C) = (A) - (B)	(D) = (C) / (B)	Reference	Line No.
		(Statement BG) 2024 TACBAA Revenues @ Changed Rates	(Statement BH) 2024 TACBAA Revenues @ Present Rates ¹	(\$ Change)	(%) Change		
1	Residential	\$ (100,339,694)	\$ (98,824,904)	\$ (1,514,790)	1.53%	Statement BG; Page 2 of 4; Line 16	1
2						Statement BH; Page 1 of 3; Line 16	2
3	Small Commercial	\$ (37,482,977)	\$ (36,917,111)	(565,866)	1.53%	Statement BG; Page 2 of 4; Line 18	3
4						Statement BH; Page 1 of 3; Line 18	4
5	Medium and Large Commercial/Industrial	\$ (158,048,015)	\$ (155,662,025)	(2,385,991)	1.53%	Statement BG; Page 2 of 4; Line 20	5
6						Statement BH; Page 1 of 3; Line 20	6
7	San Diego Unified Port District	\$ (76,141)	\$ (74,991)	(1,149)	1.53%	Statement BG; Page 2 of 4; Line 22	7
8						Statement BH; Page 1 of 3; Line 22	8
9	Agriculture (PA and TOU-PA)	\$ (1,983,265)	\$ (1,953,325)	(29,941)	1.53%	Statement BG; Page 2 of 4; Line 24	9
10						Statement BH; Page 1 of 3; Line 24	10
11	Agriculture (PA-T-1)	\$ (3,675,335)	\$ (3,619,850)	(55,485)	1.53%	Statement BG; Page 2 of 4; Line 26	11
12						Statement BH; Page 1 of 3; Line 26	12
13	Street Lighting	\$ (1,284,320)	\$ (1,264,931)	(19,389)	1.53%	Statement BG; Page 2 of 4; Line 28	13
14						Statement BH; Page 1 of 3; Line 28	14
15	Grand Total	\$ (302,889,748)	\$ (298,317,137)	\$ (4,572,611)	1.53%	Sum Lines 1 through 13	15

¹ Present Rates are defined as rates effective pursuant to ER23-631.

Statement BG
San Diego Gas & Electric Company
Transmission Access Charge Balancing Account Adjustment (TACBAA) Revenues Data to Reflect Changed Rates
Rate Effective Period - Twelve Months Ending December 31, 2024

Line No.	Customer Classes	(A)	(B)	(C)	(D)	(E)	(F)	(G)	Line No.
		Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24		
1	Residential ¹	\$ (9,951,834)	\$ (8,300,234)	\$ (7,390,436)	\$ (6,499,143)	\$ (6,244,779)	\$ (6,901,592)		1
2									2
3	Small Commercial ²	(3,006,139)	(2,909,456)	(2,834,052)	(2,862,822)	(2,837,701)	(3,037,548)		3
4									4
5	Medium and Large Commercial/Industrial ³	(12,446,356)	(11,969,121)	(11,704,281)	(12,404,392)	(12,352,146)	(13,239,570)		5
6									6
7	San Diego Unified Port District ⁴	(9,865)	(11,997)	(12,046)	(11,810)	(2,774)	(6,624)		7
8									8
9	Agriculture (PA and TOU-PA) ⁵	(98,394)	(136,609)	(120,735)	(139,122)	(176,655)	(193,862)		9
10									10
11	Agriculture (PA-T-1) ⁶	(241,214)	(254,772)	(242,222)	(278,898)	(302,244)	(327,927)		11
12									12
13	Street Lighting ⁷	(106,923)	(106,713)	(107,615)	(114,762)	(105,014)	(105,384)		13
14									14
15	TOTAL	\$ (25,860,725)	\$ (23,688,902)	\$ (22,411,386)	\$ (22,310,949)	\$ (22,021,313)	\$ (23,812,506)		15

Line No.	Customer Classes	(A)	(B)	(C)	(D)	(E)	(F)	(G)	Line No.
		Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Total	
16	Residential ¹	\$ (8,704,869)	\$ (10,277,609)	\$ (10,868,437)	\$ (8,700,123)	\$ (7,696,730)	\$ (8,803,907)	\$ (100,339,694)	16
17									17
18	Small Commercial ²	(3,364,964)	(3,541,946)	(3,675,742)	(3,319,833)	(3,073,083)	(3,019,689)	\$ (37,482,977)	18
19									19
20	Medium and Large Commercial/Industrial ³	(14,384,383)	(14,890,164)	(15,075,643)	(13,929,736)	(13,137,839)	(12,514,383)	\$ (158,048,015)	20
21									21
22	San Diego Unified Port District ⁴	-	-	(470)	(5,436)	(4,639)	(10,481)	(76,141)	22
23									23
24	Agriculture (PA and TOU-PA) ⁵	(208,725)	(215,188)	(219,241)	(189,859)	(145,196)	(139,680)	\$ (1,983,265)	24
25									25
26	Agriculture (PA-T-1) ⁶	(371,113)	(361,945)	(369,144)	(332,614)	(312,262)	(280,982)	\$ (3,675,335)	26
27									27
28	Street Lighting ⁷	(106,651)	(103,707)	(107,939)	(105,682)	(106,404)	(107,528)	\$ (1,284,320)	28
29									29
30	TOTAL	\$ (27,140,706)	\$ (29,390,559)	\$ (30,316,616)	\$ (26,583,283)	\$ (24,476,154)	\$ (24,876,649)	\$ (302,889,748)	30

¹ See Stmt BG pages 3 of 4 and 4 of 4, Line 25.
² See Stmt BG pages 3 of 4 and 4 of 4, Line 27.
³ See Stmt BG pages 3 of 4 and 4 of 4, Line 29.
⁴ See Stmt BG pages 3 of 4 and 4 of 4, Line 31.

⁵ See Stmt BG pages 3 of 4 and 4 of 4, Line 33.
⁶ See Stmt BG pages 3 of 4 and 4 of 4, Line 35.
⁷ See Stmt BG pages 3 of 4 and 4 of 4, Line 37.

Statement BG
San Diego Gas & Electric Company
Transmission Access Charge Balancing Account Adjustment (TACBAA) Revenues Data to Reflect Changed Rates
Rate Effective Period - Twelve Months Ending December 31, 2024

Line No.	Customer Classes	(A)	(B)	(C)	(D)	(E)	(F)	(G)	Line No.
		Jan-24 Energy (kWh)	Feb-24 Energy (kWh)	Mar-24 Energy (kWh)	Apr-24 Energy (kWh)	May-24 Energy (kWh)	Jun-24 Energy (kWh)	Reference	
1	Residential Customers	600,956,182	501,221,888	446,282,371	392,460,314	377,100,204	416,762,794	Work Paper No. 1; Page 1.2; Line 24	1
2									2
3	Small Commercial	181,530,131	175,691,811	171,138,423	172,875,750	171,358,770	183,426,787	Work Paper No. 1; Page 1.2; Line 25	3
4									4
5	Medium and Large Commercial/Industrial	751,591,533	722,773,008	706,780,235	749,057,481	745,902,535	799,490,964	Work Paper No. 1; Page 1.2; Line 26	5
6									6
7	San Diego Unified Port District	595,716	724,428	727,404	713,144	167,496	400,000	Work Paper No. 1; Page 1.2; Line 27	7
8									8
9	Agriculture (PA and TOU-PA)	5,941,638	8,249,351	7,290,739	8,401,104	10,667,586	11,706,634	Work Paper No. 1; Page 1.2; Line 28	9
10									10
11	Agriculture (PA-T-1)	14,566,081	15,384,762	14,626,906	16,841,653	18,251,445	19,802,348	Work Paper No. 1; Page 1.2; Line 29	11
12									12
13	Street Lighting	6,456,705	6,444,013	6,498,476	6,930,078	6,341,425	6,363,748	Work Paper No. 1; Page 1.2; Line 30	13
14									14
15	TOTAL	1,561,637,987	1,430,489,261	1,353,344,555	1,347,279,524	1,329,789,460	1,437,953,274	Sum Lines 1 thru 13	15
16									16
17									17
18		\$(/kWh)	\$(/kWh)	\$(/kWh)	\$(/kWh)	\$(/kWh)	\$(/kWh)		18
19									19
20	Retail TACBAA Rate (\$/kWh) @ Changed Rate	\$ (0.01656)	\$ (0.01656)	\$ (0.01656)	\$ (0.01656)	\$ (0.01656)	\$ (0.01656)	Statement BL-Retail; Page 1; Line 21	20
21									21
22									22
23		Revenues @ Changed Rates	Revenues @ Changed Rates	Revenues @ Changed Rates	Revenues @ Changed Rates	Revenues @ Changed Rates	Revenues @ Changed Rates		23
24	Residential Customers	\$ (9,951,834)	\$ (8,300,234)	\$ (7,390,436)	\$ (6,499,143)	\$ (6,244,779)	\$ (6,901,592)	Line 1 x Line 20	24
25									25
26	Small Commercial	\$ (3,006,139)	\$ (2,909,456)	\$ (2,834,052)	\$ (2,862,822)	\$ (2,837,701)	\$ (3,037,548)	Line 3 x Line 20	26
27									27
28	Medium and Large Commercial/Industrial	\$ (12,446,356)	\$ (11,969,121)	\$ (11,704,281)	\$ (12,404,392)	\$ (12,352,146)	\$ (13,239,570)	Line 5 x Line 20	28
29									29
30	San Diego Unified Port District	\$ (9,865)	\$ (11,997)	\$ (12,046)	\$ (11,810)	\$ (2,774)	\$ (6,624)	Line 7 x Line 20	30
31									31
32	Agriculture (PA and TOU-PA)	\$ (98,394)	\$ (136,609)	\$ (120,735)	\$ (139,122)	\$ (176,655)	\$ (193,862)	Line 9 x Line 20	32
33									33
34	Agriculture (PA-T-1)	\$ (241,214)	\$ (254,772)	\$ (242,222)	\$ (278,898)	\$ (302,244)	\$ (327,927)	Line 11 x Line 20	34
35									35
36	Street Lighting	\$ (106,923)	\$ (106,713)	\$ (107,615)	\$ (114,762)	\$ (105,014)	\$ (105,384)	Line 13 x Line 20	36
37									37
38									38
39	TOTAL	\$ (25,860,725)	\$ (23,688,902)	\$ (22,411,386)	\$ (22,310,949)	\$ (22,021,313)	\$ (23,812,506)	Sum Lines 25 through 37	39

Statement BG
San Diego Gas & Electric Company
Transmission Access Charge Balancing Account Adjustment (TACBAA) Revenues Data to Reflect Changed Rates
Rate Effective Period - Twelve Months Ending December 31, 2024

Line No.	Customer Classes	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	Line No.
		Jul-24 Energy (kWh)	Aug-24 Energy (kWh)	Sep-24 Energy (kWh)	Oct-24 Energy (kWh)	Nov-24 Energy (kWh)	Dec-24 Energy (kWh)	Total Energy (kWh)	Reference	
1	Residential Customers	525,656,343	620,628,555	656,306,605	525,369,759	464,778,383	531,636,880	6,059,160,276	Work Paper No. 1; Page 1.2; Line 24	1
2										2
3	Small Commercial	203,198,304	213,885,654	221,965,118	200,473,013	185,572,672	182,348,363	2,263,464,797	Work Paper No. 1; Page 1.2; Line 25	3
4										4
5	Medium and Large Commercial/Industrial	868,622,185	899,164,504	910,364,934	841,167,652	793,347,755	755,699,481	9,543,962,266	Work Paper No. 1; Page 1.2; Line 26	5
6										6
7	San Diego Unified Port District	-	-	28,404	328,248	280,140	632,892	4,597,872	Work Paper No. 1; Page 1.2; Line 27	7
8										8
9	Agriculture (PA and TOU-PA)	12,604,148	12,994,442	13,239,169	11,464,926	8,767,886	8,434,773	119,762,397	Work Paper No. 1; Page 1.2; Line 28	9
10										10
11	Agriculture (PA-T-1)	22,410,225	21,856,569	22,291,279	20,085,383	18,856,390	16,967,495	221,940,537	Work Paper No. 1; Page 1.2; Line 29	11
12										12
13	Street Lighting	6,440,289	6,262,476	6,518,034	6,381,736	6,425,383	6,493,207	77,555,572	Work Paper No. 1; Page 1.2; Line 30	13
14										14
15	TOTAL	1,638,931,495	1,774,792,199	1,830,713,544	1,605,270,718	1,478,028,610	1,502,213,091	18,290,443,718	Sum Lines 1 thru 13	15
16										16
17										17
18		\$(/kWh)	\$(/kWh)	\$(/kWh)	\$(/kWh)	\$(/kWh)	\$(/kWh)			18
19										19
20	Retail TACBAA Rate (\$/kWh) @ Changed Rate	\$ (0.01656)	\$ (0.01656)	\$ (0.01656)	\$ (0.01656)	\$ (0.01656)	\$ (0.01656)		Statement BL-Retail; Page 1; Line 21	20
21										21
22		Revenues @	Revenues @	Revenues @	Revenues @	Revenues @	Revenues @	Revenues @		22
23		Changed Rates	Changed Rates	Changed Rates	Changed Rates	Changed Rates	Changed Rates	Changed Rates		23
24										24
25	Residential Customers	\$ (8,704,869)	\$ (10,277,609)	\$ (10,868,437)	\$ (8,700,123)	\$ (7,696,730)	\$ (8,803,907)	\$ (100,339,694)	Line 1 x Line 20	25
26										26
27	Small Commercial	\$ (3,364,964)	\$ (3,541,946)	\$ (3,675,742)	\$ (3,319,833)	\$ (3,073,083)	\$ (3,019,689)	\$ (37,482,977)	Line 3 x Line 20	27
28										28
29	Medium and Large Commercial/Industrial	\$ (14,384,383)	\$ (14,890,164)	\$ (15,075,643)	\$ (13,929,736)	\$ (13,137,839)	\$ (12,514,383)	\$ (158,048,015)	Line 5 x Line 20	29
30										30
31	San Diego Unified Port District	\$ -	\$ -	\$ (470)	\$ (5,436)	\$ (4,639)	\$ (10,481)	\$ (76,141)	Line 7 x Line 20	31
32										32
33	Agriculture (PA and TOU-PA)	\$ (208,725)	\$ (215,188)	\$ (219,241)	\$ (189,859)	\$ (145,196)	\$ (139,680)	\$ (1,983,265)	Line 9 x Line 20	33
34										34
35	Agriculture (PA-T-1)	\$ (371,113)	\$ (361,945)	\$ (369,144)	\$ (332,614)	\$ (312,262)	\$ (280,982)	\$ (3,675,335)	Line 11 x Line 20	35
36										36
37	Street Lighting	\$ (106,651)	\$ (103,707)	\$ (107,939)	\$ (105,682)	\$ (106,404)	\$ (107,528)	\$ (1,284,320)	Line 13 x Line 20	37
38										38
39	TOTAL	\$ (27,140,706)	\$ (29,390,559)	\$ (30,316,616)	\$ (26,583,283)	\$ (24,476,154)	\$ (24,876,649)	\$ (302,889,748)	Sum Lines 25 through 37	39

San Diego Gas & Electric Company

C. Statement BH - Revenue Data to Reflect Present Rates

ER24-____-____

Statement BH
San Diego Gas & Electric Company
Transmission Access Charge Balancing Account Adjustment (TACBAA) Revenue Data to Reflect Present Rates per ER23-631
Rate Effective Period - Twelve Months Ending December 31, 2024

Line No.	Customer Classes	(A)	(B)	(C)	(D)	(E)	(F)	(G)	Line No.
		Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24		
1	Residential ¹	\$ (9,801,595)	\$ (8,174,929)	\$ (7,278,865)	\$ (6,401,028)	\$ (6,150,504)	\$ (6,797,401)		1
2									2
3	Small Commercial ²	(2,960,756)	(2,865,533)	(2,791,268)	(2,819,603)	(2,794,862)	(2,991,691)		3
4									4
5	Medium and Large Commercial/Industrial ³	(12,258,458)	(11,788,428)	(11,527,586)	(12,217,128)	(12,165,670)	(13,039,698)		5
6									6
7	San Diego Unified Port District ⁴	(9,716)	(11,815)	(11,864)	(11,631)	(2,732)	(6,524)		7
8									8
9	Agriculture (PA and TOU-PA) ⁵	(96,908)	(134,547)	(118,912)	(137,022)	(173,988)	(190,935)		9
10									10
11	Agriculture (PA-T-1) ⁶	(237,573)	(250,925)	(238,565)	(274,687)	(297,681)	(322,976)		11
12									12
13	Street Lighting ⁷	(105,309)	(105,102)	(105,990)	(113,030)	(103,429)	(103,793)		13
14									14
15	TOTAL	\$ (25,470,316)	\$ (23,331,280)	\$ (22,073,050)	\$ (21,974,129)	\$ (21,688,866)	\$ (23,453,018)		15

Line No.	Customer Classes	(A)	(B)	(C)	(D)	(E)	(F)	(G)	Line No.
		Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Total	
16	Residential ¹	\$ (8,573,455)	\$ (10,122,452)	\$ (10,704,361)	\$ (8,568,781)	\$ (7,580,535)	\$ (8,670,998)	\$ (98,824,904)	16
17									17
18	Small Commercial ²	(3,314,164)	(3,488,475)	(3,620,251)	(3,269,715)	(3,026,690)	(2,974,102)	\$ (36,917,111)	18
19									19
20	Medium and Large Commercial/Industrial ³	(14,167,228)	(14,665,373)	(14,848,052)	(13,719,444)	(12,939,502)	(12,325,459)	\$ (155,662,025)	20
21									21
22	San Diego Unified Port District ⁴	-	-	(463)	(5,354)	(4,569)	(10,322)	(74,991)	22
23									23
24	Agriculture (PA and TOU-PA) ⁵	(205,574)	(211,939)	(215,931)	(186,993)	(143,004)	(137,571)	\$ (1,953,325)	24
25									25
26	Agriculture (PA-T-1) ⁶	(365,511)	(356,481)	(363,571)	(327,593)	(307,548)	(276,740)	\$ (3,619,850)	26
27									27
28	Street Lighting ⁷	(105,041)	(102,141)	(106,309)	(104,086)	(104,798)	(105,904)	\$ (1,264,931)	28
29									29
30	TOTAL	\$ (26,730,973)	\$ (28,946,861)	\$ (29,858,938)	\$ (26,181,965)	\$ (24,106,647)	\$ (24,501,096)	\$ (298,317,137)	30

¹ See Stmt BH pages 2 of 3 and 3 of 3, Line 25.
² See Stmt BH pages 2 of 3 and 3 of 3, Line 27.
³ See Stmt BH pages 2 of 3 and 3 of 3, Line 29.
⁴ See Stmt BH pages 2 of 3 and 3 of 3, Line 31.

⁴ See Stmt BH pages 2 of 3 and 3 of 3, Line 33.
⁵ See Stmt BH pages 2 of 3 and 3 of 3, Line 35.
⁶ See Stmt BH pages 2 of 3 and 3 of 3, Line 37.

Statement BH
San Diego Gas & Electric Company
Transmission Access Charge Balancing Account Adjustment (TACBAA) Revenue Data to Reflect Present Rates per ER23-631
Rate Effective Period - Twelve Months Ending December 31, 2024

Line No.	Customer Classes	(A)	(B)	(C)	(D)	(E)	(F)	(F) Reference	Line No.
		Jan-24 Energy (kWh)	Feb-24 Energy (kWh)	Mar-24 Energy (kWh)	Apr-24 Energy (kWh)	May-24 Energy (kWh)	Jun-24 Energy (kWh)		
1	Residential Customers	600,956,182	501,221,888	446,282,371	392,460,314	377,100,204	416,762,794	Work Paper No. 1; Page 1.2; Line 24	1
2									2
3	Small Commercial	181,530,131	175,691,811	171,138,423	172,875,750	171,358,770	183,426,787	Work Paper No. 1; Page 1.2; Line 25	3
4									4
5	Medium and Large Commercial/Industrial	751,591,533	722,773,008	706,780,235	749,057,481	745,902,535	799,490,964	Work Paper No. 1; Page 1.2; Line 26	5
6									6
7	San Diego Unified Port District	595,716	724,428	727,404	713,144	167,496	400,000	Work Paper No. 1; Page 1.2; Line 27	7
8									8
9	Agriculture (PA and TOU-PA)	5,941,638	8,249,351	7,290,739	8,401,104	10,667,586	11,706,634	Work Paper No. 1; Page 1.2; Line 28	9
10									10
11	Agriculture (PA-T-1)	14,566,081	15,384,762	14,626,906	16,841,653	18,251,445	19,802,348	Work Paper No. 1; Page 1.2; Line 29	11
12									12
13	Street Lighting	6,456,705	6,444,013	6,498,476	6,930,078	6,341,425	6,363,748	Work Paper No. 1; Page 1.2; Line 30	13
14									14
15	TOTAL	1,561,637,987	1,430,489,261	1,353,344,555	1,347,279,524	1,329,789,460	1,437,953,274	Sum Lines 1 thru 13	15
16									16
17									17
18		\$(/kWh)	\$(/kWh)	\$(/kWh)	\$(/kWh)	\$(/kWh)	\$(/kWh)		18
19								Statement BL-Retail; Page 1; Line 21	19
20	Retail TACBAA Rate (\$/kWh) @ Present Rate	\$ (0.01631)	\$ (0.01631)	\$ (0.01631)	\$ (0.01631)	\$ (0.01631)	\$ (0.01631)	FERC Docket No. ER23-631-000	20
21									21
22									22
23		Revenues @ Present Rates	Revenues @ Present Rates	Revenues @ Present Rates	Revenues @ Present Rates	Revenues @ Present Rates	Revenues @ Present Rates		23
24									24
25	Residential Customers	\$ (9,801,595)	\$ (8,174,929)	\$ (7,278,865)	\$ (6,401,028)	\$ (6,150,504)	\$ (6,797,401)	Line 1 x Line 20	25
26									26
27	Small Commercial	(2,960,756)	(2,865,533)	(2,791,268)	(2,819,603)	(2,794,862)	(2,991,691)	Line 3 x Line 20	27
28									28
29	Medium and Large Commercial/Industrial	(12,258,458)	(11,788,428)	(11,527,586)	(12,217,128)	(12,165,670)	(13,039,698)	Line 5 x Line 20	29
30									30
31	San Diego Unified Port District	(9,716)	(11,815)	(11,864)	(11,631)	(2,732)	(6,524)	Line 7 x Line 20	31
32									32
33	Agriculture (PA and TOU-PA)	(96,908)	(134,547)	(118,912)	(137,022)	(173,988)	(190,935)	Line 9 x Line 20	33
34									34
35	Agriculture (PA-T-1)	(237,573)	(250,925)	(238,565)	(274,687)	(297,681)	(322,976)	Line 11 x Line 20	35
36									36
37	Street Lighting	(105,309)	(105,102)	(105,990)	(113,030)	(103,429)	(103,793)	Line 13 x Line 20	37
38									38
39	TOTAL	\$ (25,470,316)	\$ (23,331,280)	\$ (22,073,050)	\$ (21,974,129)	\$ (21,688,866)	\$ (23,453,018)	Sum Lines 25 through 37	39

Statement BH
San Diego Gas & Electric Company
Transmission Access Charge Balancing Account Adjustment (TACBAA) Revenue Data to Reflect Present Rates per ER23-631
Rate Effective Period - Twelve Months Ending December 31, 2024

Line No.	Customer Classes	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(M)	Line No.
		Jul-24 Energy (kWh)	Aug-24 Energy (kWh)	Sep-24 Energy (kWh)	Oct-24 Energy (kWh)	Nov-24 Energy (kWh)	Dec-24 Energy (kWh)	Total Energy (kWh)	Reference	
1	Residential Customers	525,656,343	620,628,555	656,306,605	525,369,759	464,778,383	531,636,880	6,059,160,276	Work Paper No. 1; Page 1.2; Line 24	1
2										2
3	Small Commercial	203,198,304	213,885,654	221,965,118	200,473,013	185,572,672	182,348,363	2,263,464,797	Work Paper No. 1; Page 1.2; Line 25	3
4										4
5	Medium and Large Commercial/Industrial	868,622,185	899,164,504	910,364,934	841,167,652	793,347,755	755,699,481	9,543,962,266	Work Paper No. 1; Page 1.2; Line 26	5
6										6
7	San Diego Unified Port District	-	-	28,404	328,248	280,140	632,892	4,597,872	Work Paper No. 1; Page 1.2; Line 27	7
8										8
9	Agriculture (PA and TOU-PA)	12,604,148	12,994,442	13,239,169	11,464,926	8,767,886	8,434,773	119,762,397	Work Paper No. 1; Page 1.2; Line 28	9
10										10
11	Agriculture (PA-T-1)	22,410,225	21,856,569	22,291,279	20,085,383	18,856,390	16,967,495	221,940,537	Work Paper No. 1; Page 1.2; Line 29	11
12										12
13	Street Lighting	6,440,289	6,262,476	6,518,034	6,381,736	6,425,383	6,493,207	77,555,572	Work Paper No. 1; Page 1.2; Line 30	13
14										14
15	TOTAL	1,638,931,495	1,774,792,199	1,830,713,544	1,605,270,718	1,478,028,610	1,502,213,091	18,290,443,718	Sum Lines 1 thru 13	15
16										16
17										17
18		\$(/kWh)	\$(/kWh)	\$(/kWh)	\$(/kWh)	\$(/kWh)	\$(/kWh)			18
19									Statement BL-Retail; Page 1; Line 21	19
20	Retail TACBAA Rate (\$/kWh) @ Present Rate	\$ (0.01631)	\$ (0.01631)	\$ (0.01631)	\$ (0.01631)	\$ (0.01631)	\$ (0.01631)		FERC Docket No. ER23-631-000	20
21										21
22		Revenues @	Revenues @	Revenues @	Revenues @	Revenues @	Revenues @	Revenues @		22
23		Present Rates	Present Rates	Present Rates	Present Rates	Present Rates	Present Rates	Present Rates		23
24										24
25	Residential Customers	\$ (8,573,455)	\$ (10,122,452)	\$ (10,704,361)	\$ (8,568,781)	\$ (7,580,535)	\$ (8,670,998)	\$ (98,824,904)	Line 1 x Line 20	25
26										26
27	Small Commercial	(3,314,164)	(3,488,475)	(3,620,251)	(3,269,715)	(3,026,690)	(2,974,102)	(36,917,111)	Line 3 x Line 20	27
28										28
29	Medium and Large Commercial/Industrial	(14,167,228)	(14,665,373)	(14,848,052)	(13,719,444)	(12,939,502)	(12,325,459)	(155,662,025)	Line 5 x Line 20	29
30										30
31	San Diego Unified Port District	-	-	(463)	(5,354)	(4,569)	(10,322)	(74,991)	Line 7 x Line 20	31
32										32
33	Agriculture (PA and TOU-PA)	(205,574)	(211,939)	(215,931)	(186,993)	(143,004)	(137,571)	(1,953,325)	Line 9 x Line 20	33
34										34
35	Agriculture (PA-T-1)	(365,511)	(356,481)	(363,571)	(327,593)	(307,548)	(276,740)	(3,619,850)	Line 11 x Line 20	35
36										36
37	Street Lighting	(105,041)	(102,141)	(106,309)	(104,086)	(104,798)	(105,904)	(1,264,931)	Line 13 x Line 20	37
38										38
39	TOTAL	\$ (26,730,973)	\$ (28,946,861)	\$ (29,858,938)	\$ (26,181,965)	\$ (24,106,647)	\$ (24,501,096)	\$ (298,317,137)	Sum Lines 25 through 37	39

San Diego Gas & Electric Company

D. Statement BK – Derivation of Retail Transmission Access Charge Balancing Account Adjustment (TACBAA)

ER24-____-____

Statement BK
San Diego Gas & Electric Company
2024 - TACBAA Rate Filing
TACBAA Forecast Including Franchise Fees & Uncollectible Expense

Line No.	Components	Total TACBAA	Reference	Line No.
1	Recorded TACBAA Balance @ October 31, 2023	\$ (48,500,670)	Workpaper No. 2; Pages 2.4; Line 29	1
2				2
3	TACBAA Forecast (Nov and Dec 2023)	(5,420,940)	Workpaper No. 3; Page 3.1; Total Col; Line 31	3
4				4
5	TACBAA Projected Balance @ December 31, 2023	(53,921,610)	Line 1 + Line 3	5
6				6
7	Forecasted Net Access Charge Billings	(223,866,420)	Workpaper No. 4; Page 4.1; Col. 6; Line 3	7
8				8
9	Total TACBAA Before Franchise Fees & Uncollectible	(277,788,030)	Line 5 + Line 7	9
10				10
11	Franchise Fees @ 1.0207 %	(2,835,382)	Line 9 x 1.0207%	11
12				12
13	Uncollectibles @ 0.205%	(569,465)	Line 9 x 0.205%	13
14				14
15	Total Franchise Fees and Uncollectible	(3,404,847)	Line 11 + Line 13	15
16				16
17	Total TACBAA Forecast Including FF&U	\$ (281,192,877)	Line 9 + Line 15	17

San Diego Gas & Electric Company

E. Statement BL - Retail TACBAA Rate Calculation

ER24-____-____

Statement BL
San Diego Gas & Electric Company
2024 - TACBAA Rate Filing
TACBAA Rate Schedule

Line No.	Components	Total TACBAA	Reference	Line No.
1	Recorded TACBAA Balance @ October 31, 2023	\$ (48,500,670)	Workpaper No. 2; Pages 2.4; Line 29	1
2				2
3	TACBAA Forecast (Nov and Dec 2023)	(5,420,940)	Workpaper No. 3; Page 3.1; Total Col; Line 31	3
4				4
5	TACBAA Projected Balance @ December 31, 2023	(53,921,610)	Line 1 + Line 3	5
6				6
7	Forecasted Net Access Charge Billings	(223,866,420)	Workpaper No. 4; Page 4.1; Col. 6; Line 3	7
8				8
9	Total TACBAA Before Franchise Fees & Uncollectible	(277,788,030)	Line 5 + Line 7	9
10				10
11	Franchise Fees @ 1.0207 %	(2,835,382)	Line 9 x 1.0207%	11
12				12
13	Uncollectibles @ 0.205%	(569,465)	Line 9 x 0.205%	13
14				14
15	Total Franchise Fees and Uncollectible	(3,404,847)	Line 11 + Line 13	15
16				16
17	Total TACBAA Forecast Including FF&U	\$ (281,192,877)	Line 9 + Line 15	17
18				18
19	S: = 12 Months KWh Ending October 31, 2023	16,976,594,396	Statement BD; Page 1 of 5; Column C; Line 15	19
20				20
21	Total TACBAA Rate (\$/kWh)	\$ (0.01656)	Line 17 / Line 19	21

San Diego Gas & Electric Company

F. TACBAA Work Papers

ER24-____ - ____

Work Paper - 1
Recorded Sales and Forecast Sales
Information

San Diego Gas & Electric														Line	
Recorded Billing Determinants for the 12-Month Period: November 2022 - October 2023														No.	
Line No.	System Delivery Determinants													Line No.	
1	System Delivery Determinants													1	
2	Customer Class Deliveries (MWh)	<u>Nov-22</u>	<u>Dec-22</u>	<u>Jan-23</u>	<u>Feb-23</u>	<u>Mar-23</u>	<u>Apr-23</u>	<u>May-23</u>	<u>Jun-23</u>	<u>Jul-23</u>	<u>Aug-23</u>	<u>Sep-23</u>	<u>Oct-23</u>	<u>Total</u>	2
3	Residential	436,535	489,201	589,152	449,429	512,385	333,550	323,562	368,546	330,249	600,777	545,942	462,035	5,441,363	3
4	Small Commercial	188,793	189,221	189,482	173,420	208,487	167,965	186,148	199,187	192,630	250,032	222,304	222,092	2,389,761	4
5	Med. & Large Comm./Ind.	742,358	659,649	796,559	613,789	732,102	632,705	684,031	749,327	679,529	870,279	760,841	819,745	8,740,915	5
6	San Diego Unified Port District	280	633	596	724	727	931	258	111	126	48	40	1,333	5,808	6
7	Agriculture (PA/TOU-PA)	23,202	24,012	8,083	6,942	6,153	5,509	8,806	12,035	11,713	15,221	13,662	13,893	149,231	7
8	Agriculture (PA-T-1)	6,521	5,544	16,559	14,604	(2,559)	8,048	5,631	57,712	24,259	(2,937)	14,618	23,335	171,336	8
9	Lighting	5,670	9,187	5,101	6,106	1,213	9,752	(9,389)	25,032	3,976	8,806	6,336	6,389	78,180	9
10	Sale for Resale	8.4	5.3	5.3	(94.3)	105.1	5.0	0.0	13.9	7.7	9.6	9.6	9.4	85.2	10
11	Total System	1,403,368	1,377,453	1,605,537	1,264,921	1,458,614	1,158,465	1,199,048	1,411,964	1,242,491	1,742,236	1,563,753	1,548,832	16,976,680	11
12														12	
13	Total System - EXCLUDING Sale for Resale	1,403,360	1,377,448	1,605,531	1,265,015	1,458,508	1,158,460	1,199,048	1,411,950	1,242,483	1,742,226	1,563,743	1,548,822	16,976,594	13
14														14	
15	INPUT FROM RECORDED SALES FILE:													15	
16	Medium & Large Details - Deliveries in MWh:	<u>Nov-22</u>	<u>Dec-22</u>	<u>Jan-23</u>	<u>Feb-23</u>	<u>Mar-23</u>	<u>Apr-23</u>	<u>May-23</u>	<u>Jun-23</u>	<u>Jul-23</u>	<u>Aug-23</u>	<u>Sep-23</u>	<u>Oct-23</u>	<u>Total</u>	16
17	Med. & Large Comm./Ind. (AD)	-	-	-	-	-	-	-	-	-	-	-	-	-	17
18	Med. & Large Comm./Ind. (excluding AD/A6-TOU)	742,358	659,649	796,559	613,789	732,102	632,705	684,031	749,327	679,529	870,279	760,841	819,745	8,740,915	18
19	Med. & Large Comm./Ind. (A6-TOU)	-	-	-	-	-	-	-	-	-	-	-	-	-	19
20	Total	742,358	659,649	796,559	613,789	732,102	632,705	684,031	749,327	679,529	870,279	760,841	819,745	8,740,915	20
21														21	

San Diego Gas & Electric														Line	
Recorded Billing Determinants for the 12-Month Period: November 2022 - October 2023														No.	
Line No.	System Delivery Determinants													Line No.	
22	System Delivery Determinants													22	
23	Customer Class Deliveries (kWh)	<u>Nov-22</u>	<u>Dec-22</u>	<u>Jan-23</u>	<u>Feb-23</u>	<u>Mar-23</u>	<u>Apr-23</u>	<u>May-23</u>	<u>Jun-23</u>	<u>Jul-23</u>	<u>Aug-23</u>	<u>Sep-23</u>	<u>Oct-23</u>	<u>Total</u>	23
24	Residential	436,534,773	489,201,401	589,151,786	449,429,092	512,385,336	333,549,822	323,562,357	368,545,927	330,249,053	600,776,674	545,941,709	462,035,247	5,441,363,177	24
25	Small Commercial	188,792,949	189,221,409	189,482,144	173,419,791	208,487,450	167,964,544	186,147,981	199,186,614	192,630,139	250,032,001	222,304,279	222,092,096	2,389,761,397	25
26	Med. & Large Comm./Ind.	742,357,562	659,648,884	796,558,810	613,788,898	732,101,544	632,705,400	684,031,297	749,327,193	679,529,497	870,279,143	760,841,160	819,745,203	8,740,914,591	26
27	San Diego Unified Port District	280,410	632,892	595,716	724,428	727,404	931,380	258,384	110,628	125,904	48,000	40,380	1,332,720	5,808,246	27
28	Agriculture (PA)	23,202,470	24,012,132	8,083,125	6,942,146	6,152,746	5,508,998	8,806,005	12,034,980	11,712,666	15,220,636	13,661,597	13,893,071	149,230,572	28
29	Agriculture (PA-T-1)	6,520,917	5,544,309	16,558,645	14,604,025	(2,558,701)	8,047,666	5,631,022	57,712,203	24,259,198	(2,936,678)	14,618,333	23,335,305	171,336,244	29
30	Lighting	5,670,424	9,186,625	5,101,072	6,106,443	1,212,661	9,752,256	(9,389,177)	25,032,324	3,976,472	8,806,329	6,335,910	6,388,830	78,180,169	30
31	Sale for Resale	8,442	5,279	5,321	(94,253)	105,115	5,013	0	13,890	7,744	9,613	9,635	9,439	85,238	31
32	Total System	1,403,367,947	1,377,452,931	1,605,536,619	1,264,920,570	1,458,613,555	1,158,465,079	1,199,047,869	1,411,963,759	1,242,490,673	1,742,235,718	1,563,753,003	1,548,831,911	16,976,679,634	32
33														33	
34	Total System - EXCLUDING Sale for Resale	1,403,359,505	1,377,447,652	1,605,531,298	1,265,014,823	1,458,508,440	1,158,460,066	1,199,047,869	1,411,949,869	1,242,482,929	1,742,226,105	1,563,743,368	1,548,822,472	16,976,594,396	34
35														35	
36	INPUT FROM RECORDED SALES FILE:													36	
37	Medium & Large Details - Deliveries in kWh:	<u>Nov-22</u>	<u>Dec-22</u>	<u>Jan-23</u>	<u>Feb-23</u>	<u>Mar-23</u>	<u>Apr-23</u>	<u>May-23</u>	<u>Jun-23</u>	<u>Jul-23</u>	<u>Aug-23</u>	<u>Sep-23</u>	<u>Oct-23</u>	<u>Total</u>	37
38	Med & Large C/I (AD)	-	-	-	-	-	-	-	-	-	-	-	-	-	38
39	Med & Large C/I (AL+AY+DGR)	742,357,562	659,648,884	796,558,810	613,788,898	732,101,544	632,705,400	684,031,297	749,327,193	679,529,497	870,279,143	760,841,160	819,745,203	8,740,914,591	39
40	Med & Large C/I (A6)	-	-	-	-	-	-	-	-	-	-	-	-	-	40
41	Total	742,357,562	659,648,884	796,558,810	613,788,898	732,101,544	632,705,400	684,031,297	749,327,193	679,529,497	870,279,143	760,841,160	819,745,203	8,740,914,591	41
42														42	

San Diego Gas & Electric														Line No.	
Forecast Billing Determinants for the 12-Month Period: January 2024 - December 2024															
Line No.	System Delivery Determinants													Line No.	
	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Total		
1	System Delivery Determinants													1	
2	Customer Class Deliveries (MWh)													2	
3	Residential	600,956	501,222	446,282	392,460	377,100	416,763	525,656	620,629	656,307	525,370	464,778	531,637	6,059,160	3
4	Small Commercial	181,530	175,692	171,138	172,876	171,359	183,427	203,198	213,886	221,965	200,473	185,573	182,348	2,263,465	4
5	Med. & Large Comm./Ind.	751,592	722,773	706,780	749,057	745,903	799,491	868,622	899,165	910,365	841,168	793,348	755,699	9,543,962	5
6	San Diego Unified Port District	596	724	727	713	167	400	-	-	28.40	328.25	280.14	632.89	4,598	6
7	Agriculture (PA)	5,942	8,249	7,291	8,401	10,668	11,707	12,604	12,994	13,239	11,465	8,768	8,435	119,762	7
8	Agriculture (PA-T-1)	14,566	15,385	14,627	16,842	18,251	19,802	22,410	21,857	22,291	20,085	18,856	16,967	221,941	8
9	Lighting	6,457	6,444	6,498	6,930	6,341	6,364	6,440	6,262	6,518	6,382	6,425	6,493	77,556	9
10	Sale for Resale	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	92.7	10
11	Total System	1,561,646	1,430,497	1,353,352	1,347,287	1,329,797	1,437,961	1,638,939	1,774,800	1,830,721	1,605,278	1,478,036	1,502,221	18,290,536	11
12															12
13	Total System - EXCLUDING Sale for Resale	1,561,638	1,430,489	1,353,345	1,347,280	1,329,789	1,437,953	1,638,931	1,774,792	1,830,714	1,605,271	1,478,029	1,502,213	18,290,444	13
14															14
15	INPUT FROM FORECAST:													15	
16	Medium & Large Details - Deliveries in MWh:													16	
17	Med & Large C/I (AD)	-	-	-	-	-	-	-	-	-	-	-	-	-	17
18	Med & Large C/I (AL+AY+DGR)	644,807	628,210	606,239	641,955	644,150	700,411	755,802	781,417	819,514	753,954	702,522	673,496	8,352,476	18
19	Med & Large C/I (A6)	106,785	94,563	100,541	107,103	101,753	99,080	112,820	117,748	90,851	87,214	90,826	82,203	1,191,487	19
20	Total	751,592	722,773	706,780	749,057	745,903	799,491	868,622	899,165	910,365	841,168	793,348	755,699	9,543,962	20
21															21

San Diego Gas & Electric														Line No.	
Forecast Billing Determinants for the 12-Month Period: January 2024 - December 2024															
Line No.	System Delivery Determinants													Line No.	
	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Total		
22	System Delivery Determinants													22	
23	Customer Class Deliveries (kWh)													23	
24	Residential	600,956,182	501,221,888	446,282,371	392,460,314	377,100,204	416,762,794	525,656,343	620,628,555	656,306,605	525,369,759	464,778,383	531,636,880	6,059,160,276	24
25	Small Commercial	181,530,131	175,691,811	171,138,423	172,875,750	171,358,770	183,426,787	203,198,304	213,885,654	221,965,118	200,473,013	185,572,672	182,348,363	2,263,464,797	25
26	Med. & Large Comm./Ind.	751,591,533	722,773,008	706,780,235	749,057,481	745,902,535	799,490,964	868,622,185	899,164,504	910,364,934	841,167,652	793,347,755	755,699,481	9,543,962,266	26
27	San Diego Unified Port District	595,716	724,428	727,404	713,144	167,496	400,000	-	-	28,404.00	328,248.00	280,140.00	632,892.00	4,597,872	27
28	Agriculture (PA)	5,941,638	8,249,351	7,290,739	8,401,104	10,667,586	11,706,634	12,604,148	12,994,442	13,239,169	11,464,926	8,767,886	8,434,773	119,762,397	28
29	Agriculture (PA-T-1)	14,566,081	15,384,762	14,626,906	16,841,653	18,251,445	19,802,348	22,410,225	21,856,569	22,291,279	20,085,383	18,856,390	16,967,495	221,940,537	29
30	Lighting	6,456,705	6,444,013	6,498,476	6,930,078	6,341,425	6,363,748	6,440,289	6,262,476	6,518,034	6,381,736	6,425,383	6,493,207	77,555,572	30
31	Sale for Resale	7,725	7,725	7,725	7,725	7,725	7,725	7,725	7,725	7,725	7,725	7,725	7,725	92,698	31
32	Total System	1,561,645,712	1,430,496,986	1,353,352,280	1,347,287,249	1,329,797,185	1,437,960,999	1,638,939,220	1,774,799,924	1,830,721,269	1,605,278,442	1,478,036,334	1,502,220,815	18,290,536,416	32
33															33
34	Total System - EXCLUDING Sale for Resale	1,561,637,987	1,430,489,261	1,353,344,555	1,347,279,524	1,329,789,460	1,437,953,274	1,638,931,495	1,774,792,199	1,830,713,544	1,605,270,718	1,478,028,610	1,502,213,091	18,290,443,718	34
35															35
36	INPUT FROM FORECAST:													36	
37	Medium & Large Details - Deliveries in kWh:													37	
38	Med & Large C/I (AD)	-	-	-	-	-	-	-	-	-	-	-	-	-	38
39	Med & Large C/I (AL+AY+DGR)	644,807,000	628,209,564	606,239,110	641,954,722	644,149,659	700,411,380	755,801,862	781,416,783	819,513,911	753,953,725	702,521,717	673,496,144	8,352,475,579	39
40	Med & Large C/I (A6)	106,784,533	94,563,444	100,541,125	107,102,759	101,752,876	99,079,584	112,820,323	117,747,720	90,851,023	87,213,927	90,826,038	82,203,336	1,191,486,687	40
41	Total	751,591,533	722,773,008	706,780,235	749,057,481	745,902,535	799,490,964	868,622,185	899,164,504	910,364,934	841,167,652	793,347,755	755,699,481	9,543,962,266	41
42															42

Work Paper - 2
Monthly TACBAA Detailed Activities
Thru October 2023

San Diego Gas & Electric Company
TACBAA Monthly Activities Applicable
For the 12-Month Period Ending October 31, 2023
2024 TACBAA Rate Filing

Line No.	Description	November 2022	December 2022	January 2023	February 2023
1	Beginning Balance (Overcollection)/Undercollection	\$ 6,380,804	\$ (2,919,262)	\$ (7,219,436)	\$ (778,774)
2					
3	TACBAA Refund				
4	Kwh	1,403,359,505	1,377,447,652	1,605,531,298	1,265,014,823
5	TACBAA Rate	\$ (0.01615)	\$ (0.01615)	\$ (0.01623)	\$ (0.01631)
6	Total TACBAA Refund Including Franchise Fees & Uncollectibles	\$ (22,664,256)	\$ (22,245,780)	\$ (26,057,773)	\$ (20,632,392)
7	Franchise Fees & Uncollectible Expense Adjustment ¹	(266,201)	(261,286)	(309,113)	(244,754)
8	Total TACBAA Refund	\$ (22,398,055)	\$ (21,984,494)	\$ (25,748,660)	\$ (20,387,638)
9					
10	Monthly ISO Charge Types (Revenues=Cr.) / Expenses=Dr.:				
11	CT 372 - HVAC Due ISO - Expense	\$ 33,087,152	\$ 27,616,215	\$ 18,591,727	\$ 23,879,627
12					
13	CT 374 - HVAC Due PTO - Revenues	(64,792,182)	(53,879,636)	(37,878,189)	(53,044,709)
14					
15	Total Monthly Related (Revenues)/Expenses:	\$ (31,705,030)	\$ (26,263,421)	\$ (19,286,462)	\$ (29,165,082)
16					
17					
18	Net Monthly Activity (Net of Refunds, Revenues, & Expenses)	\$ (9,306,975)	\$ (4,278,927)	\$ 6,462,198	\$ (8,777,444)
19					
20	Interest Expense Calculations:				
21	Beginning Balance for Interest Calculation	\$ 6,380,804	\$ (2,919,262)	\$ (7,219,436)	\$ (778,774)
22	Monthly Activity Included in Interest Calculation Basis	(4,653,487)	(2,139,464)	3,231,099	(4,388,722)
23	Basis for Interest Expense Calculation	1,727,316	(5,058,725)	(3,988,336)	(5,167,496)
24	Monthly Interest Rate	0.40000%	0.42000%	0.54000%	0.48000%
25	Interest Expense	\$ 6,909	\$ (21,247)	\$ (21,537)	\$ (24,804)
26					
27	Other Adjustment (rounding)	-	-	-	-
28					
29	Ending Balance (Overcollection)/Undercollection	\$ (2,919,262)	\$ (7,219,436)	\$ (778,774)	\$ (9,581,022)
30					
31					
32	<u>Franchise Fees & Uncollectible Adjustment:</u>				
33	Franchise Fees Expense Rate	1.0275%	1.0275%	1.0275%	1.0275%
34	Uncollectible Expense Adjustment Rate	0.1610%	0.1610%	0.1730%	0.1730%
35	Combined FF&U Adjustment Rate	1.1885%	1.1885%	1.2005%	1.2005%

¹ The Franchise Fees and Uncollectible expense amount adjustment are removed from the amount collected from/(refunded) to customers to properly balance in the TACBAA mechanism only the approved revenue credits and CAISO charges.

San Diego Gas & Electric Company
TACBAA Monthly Activities Applicable
For the 12-Month Period Ending October 31, 2023
2024 TACBAA Rate Filing

Line No.	Description	March 2023	April 2023	May 2023	June 2023
1	Beginning Balance (Overcollection)/Undercollection	\$ (9,581,022)	\$ (9,616,914)	\$ (26,818,791)	\$ (32,991,134)
2					
3	TACBAA Refund				
4	Kwh	1,458,508,440	1,158,460,066	1,199,047,869	1,411,949,869
5	TACBAA Rate	\$ (0.01631)	\$ (0.01631)	\$ (0.01631)	\$ (0.01631)
6	Total TACBAA Refund Including Franchise Fees & Uncollectibles	\$ (23,788,273)	\$ (18,894,484)	\$ (19,556,471)	\$ (23,028,902)
7	Franchise Fees & Uncollectible Expense Adjustment ¹	(282,191)	(224,138)	(231,990)	(273,182)
8	Total TACBAA Refund	\$ (23,506,082)	\$ (18,670,346)	\$ (19,324,480)	\$ (22,755,720)
9					
10	Monthly ISO Charge Types (Revenues=Cr.) / Expenses=Dr.:				
11	CT 372 - HVAC Due ISO - Expense	\$ 15,617,604	\$ 31,239,376	\$ 20,552,391	\$ 22,741,928
12					
13	CT 374 - HVAC Due PTO - Revenues	(39,107,882)	(66,998,996)	(45,858,434)	(47,911,456)
14					
15	Total Monthly Related (Revenues)/Expenses:	\$ (23,490,279)	\$ (35,759,620)	\$ (25,306,042)	\$ (25,169,528)
16					
17					
18	Net Monthly Activity (Net of Refunds, Revenues, & Expenses)	\$ 15,803	\$ (17,089,274)	\$ (5,981,562)	\$ (2,413,808)
19					
20	Interest Expense Calculations:				
21	Beginning Balance for Interest Calculation	\$ (9,581,022)	\$ (9,616,914)	\$ (26,818,791)	\$ (32,991,134)
22	Monthly Activity Included in Interest Calculation Basis	7,902	(8,544,637)	(2,990,781)	(1,206,904)
23	Basis for Interest Expense Calculation	(9,573,120)	(18,161,550)	(29,809,572)	(34,198,038)
24	Monthly Interest Rate	0.54000%	0.62000%	0.64000%	0.62000%
25	Interest Expense	\$ (51,695)	\$ (112,602)	\$ (190,781)	\$ (212,028)
26					
27	Other Adjustment (rounding)	-	(2)	-	-
28					
29	Ending Balance (Overcollection)/Undercollection	\$ (9,616,914)	\$ (26,818,791)	\$ (32,991,134)	\$ (35,616,970)
30					
31					
32	Franchise Fees & Uncollectible Adjustment:				
33	Franchise Fees Expense Rate	1.0275%	1.0275%	1.0275%	1.0275%
34	Uncollectible Expense Adjustment Rate	0.1730%	0.1730%	0.1730%	0.1730%
35	Combined FF&U Adjustment Rate	1.2005%	1.2005%	1.2005%	1.2005%

¹ The Franchise Fees and Uncollectible expense amount adjustment are removed from the amount collected from/(refunded) to customers to properly balance in the TACBAA mechanism only the approved revenue credits and CAISO charges.

San Diego Gas & Electric Company
TACBAA Monthly Activities Applicable
For the 12-Month Period Ending October 31, 2023
2024 TACBAA Rate Filing

Line No.	Description	July 2023	August 2023	September 2023	October 2023
1	Beginning Balance (Overcollection)/Undercollection	\$ (35,616,970)	\$ (40,275,410)	\$ (40,684,261)	\$ (45,766,692)
2					
3	TACBAA Refund				
4	Kwh	1,242,482,929	1,742,226,105	1,563,743,368	1,548,822,472
5	TACBAA Rate	\$ (0.01631)	\$ (0.01631)	\$ (0.01631)	\$ (0.01631)
6	Total TACBAA Refund Including Franchise Fees & Uncollectibles	\$ (20,264,897)	\$ (28,415,708)	\$ (25,504,654)	\$ (25,261,295)
7	Franchise Fees & Uncollectible Expense Adjustment ¹	(240,394)	(337,084)	(302,551)	(299,664)
8	Total TACBAA Refund	\$ (20,024,502)	\$ (28,078,624)	\$ (25,202,103)	\$ (24,961,630)
9					
10	Monthly ISO Charge Types (Revenues=Cr.) / Expenses=Dr.:				
11	CT 372 - HVAC Due ISO - Expense	\$ 21,809,020	\$ 24,684,875	\$ 26,790,074	\$ 24,991,119
12					
13	CT 374 - HVAC Due PTO - Revenues	(46,234,803)	(52,898,019)	(56,801,472)	(52,353,261)
14					
15	Total Monthly Related (Revenues)/Expenses:	\$ (24,425,783)	\$ (28,213,144)	\$ (30,011,398)	\$ (27,362,143)
16					
17					
18	Net Monthly Activity (Net of Refunds, Revenues, & Expenses)	\$ (4,401,281)	\$ (134,520)	\$ (4,809,295)	\$ (2,400,512)
19					
20	Interest Expense Calculations:				
21	Beginning Balance for Interest Calculation	\$ (35,616,970)	\$ (40,275,410)	\$ (40,684,261)	\$ (45,766,692)
22	Monthly Activity Included in Interest Calculation Basis	(2,200,640)	(67,260)	(2,404,648)	(1,200,256)
23	Basis for Interest Expense Calculation	(37,817,610)	(40,342,671)	(43,088,909)	(46,966,948)
24	Monthly Interest Rate	0.68000%	0.68000%	0.66000%	0.71000%
25	Interest Expense	\$ (257,160)	\$ (274,330)	\$ (273,136)	\$ (333,465)
26					
27	Other Adjustment (rounding)	-	-	-	-
28					
29	Ending Balance (Overcollection)/Undercollection	\$ (40,275,410)	\$ (40,684,261)	\$ (45,766,692)	\$ (48,500,670)
30					
31					
32	<u>Franchise Fees & Uncollectible Adjustment:</u>				
33	Franchise Fees Expense Rate	1.0275%	1.0275%	1.0275%	1.0275%
34	Uncollectible Expense Adjustment Rate	0.1730%	0.1730%	0.1730%	0.1730%
35	Combined FF&U Adjustment Rate	1.2005%	1.2005%	1.2005%	1.2005%

¹ The Franchise Fees and Uncollectible expense amount adjustment are removed from the amount collected from/(refunded) to customers to properly balance in the TACBAA mechanism only the approved revenue credits and CAISO charges.

San Diego Gas & Electric Company
TACBAA Monthly Activities Applicable
For the 12-Month Period Ending October 31, 2023
2024 TACBAA Rate Filing

Line No.	Description	Total	Reference	Line No.
1	Beginning Balance (Overcollection)/Undercollection	\$ 6,380,804	Previous Month's Balance	1
2				2
3	TACBAA Refund			3
4	Kwh	16,976,594,396	Work Paper No. 1; Page 1.1; Line 32 TACBAA Rates; ER22-673 (Nov - Dec 2022); ER23-631 (Jan - Dec 203); Blended rate in Jan 2023	4
5	TACBAA Rate			5
6	Total TACBAA Refund Including Franchise Fees & Uncollectibles	\$ (276,314,883)	Line 4 x Line 5	6
7	Franchise Fees & Uncollectible Expense Adjustment ¹	(3,272,547)	(Line 6 / (1+ Line 35)) * Line 35	7
8	Total TACBAA Refund	\$ (273,042,336)	Line 6 - Line 7	8
9				9
10	Monthly ISO Charge Types (Revenues=Cr.) / Expenses=Dr.:			10
11	CT 372 - HVAC Due ISO - Expense	\$ 291,601,108	CT 372 - HVAC Due ISO	11
12				12
13	CT 374 - HVAC Due PTO - Revenues	(617,759,040)	CT 374 - HVAC Due PTO	13
14				14
15	Total Monthly Related (Revenues)/Expenses:	\$ (326,157,932)	Sum Lines 11 through 13	15
16				16
17				17
18	Net Monthly Activity (Net of Refunds, Revenues, & Expenses)	\$ (53,115,597)	Minus Line 8 + Line 15	18
19				19
20	Interest Expense Calculations:			20
21	Beginning Balance for Interest Calculation		Beg. Monthly Balances	21
22	Monthly Activity Included in Interest Calculation Basis		Interest Calculation Basis	22
23	Basis for Interest Expense Calculation		Line 21 + Line 22	23
24	Monthly Interest Rate		FERC Monthly Rates	24
25	Interest Expense	\$ (1,765,875)	Line 23 x Line 24	25
26				26
27	Other Adjustment (rounding)	(2)	Other Adjustment	27
28				28
29	Ending Balance (Overcollection)/Undercollection	\$ (48,500,670)	Line 1 + Line 18 + Line 25 + Line 27	29
30				30
31				31
32	<u>Franchise Fees & Uncollectible Adjustment:</u>			32
33	Franchise Fees Expense Rate			33
34	Uncollectible Expense Adjustment Rate			34
35	Combined FF&U Adjustment Rate		Franchise Fees & Uncollectible Rate	35

¹ The Franchise Fees and Uncollectible expense amount adjustment are removed from the amount collected from/(refunded) to customers to properly balance in the TACBAA mechanism only the approved revenue credits and CAISO charges.

Work Paper - 3
Projected Change for the Remaining
Months of the Year
(November & December 2023)

San Diego Gas & Electric Company
2024 TACBAA Rate Filing
Projected Change for the Remaining Months of the Year (November & December 2023)

Line No.	Description	Forecast	Forecast	Total	Reference	Line No.
		November 2023	December 2023			
1	Beginning Balance (Overcollection)/Undercollection	\$ (48,500,670)	\$ (52,755,043)	\$ (48,500,670)	Previous Month's Balance	1
2						2
3	TACBAA Refund					3
4	Kwh	1,377,453,461	1,408,666,001	2,786,119,462	Forecast Sales in Nov & Dec 2023 (Page 3.2, Line 32)	4
5	TACBAA Rate	\$ (0.01631)	\$ (0.01631)		TACBAA Rates; ER23-631-000	5
6	Total TACBAA Refund Including Franchise Fees & Uncollectibles	\$ (22,466,266)	\$ (22,975,342)	\$ (45,441,608)	Line 4 x Line 5	6
7	Franchise Fees & Uncollectible Expense Adjustment ¹	(266,508)	(272,547)	(539,055)	(Line 6 / (1+ Line 37)) * Line 37	7
8	Total TACBAA Refund	\$ (22,199,758)	\$ (22,702,795)	\$ (44,902,553)	Line 6 - Line 7	8
9						9
10	Monthly ISO Charge Types (Revenues=Cr.)/Expenses=Dr.:					10
11	CT 372 - HVAC Due ISO - Expense	\$ 23,259,000	\$ 20,990,000	\$ 44,249,000	Estimated CT 372 - HVAC Due ISO	11
12						12
13	CT 374 - HVAC Due PTO - Revenues	\$ (49,365,000)	\$ (44,482,000)	(93,847,000)	Estimated CT 374 - HVAC Due PTO	13
14						14
15	Total Monthly Related (Revenues)/Expenses:	\$ (26,106,000)	\$ (23,492,000)	\$ (49,598,000)	Sum Lines 11 through 13	15
16						16
17						17
18	Net Monthly Activity (Net of Refunds, Revenues, & Expenses)	\$ (3,906,242)	\$ (789,205)	\$ (4,695,447)	Minus Line 8 + Line 15	18
19						19
20	Interest Expense Calculations:					20
21	Beginning Balance for Interest Calculation	\$ (48,500,670)	\$ (52,755,043)		Beginning Monthly Balances	21
22	Monthly Activity Included in Interest Calculation Basis	(1,953,121)	(394,602)		Interest Calculation Basis	22
23	Basis for Interest Expense Calculation	(50,453,791)	(53,149,645)		Line 21 + Line 22	23
24	Monthly Interest Rate	0.69%	0.71%		FERC Monthly Rates	24
25	Interest Expense	\$ (348,131)	\$ (377,362)	\$ (725,494)	Line 23 x Line 24	25
26						26
27	Other Adjustment			-	Other Adjustment	27
28						28
29	Estimated Ending Balance (Overcollection)/Undercollection Forecast	\$ (52,755,043)	\$ (53,921,610)	\$ (53,921,610)	Line 1 + Line 18 + Line 25 + Line 27	29
30						30
31	Net Monthly Activity Forecast	\$ (4,254,373)	\$ (1,166,567)	\$ (5,420,940)	Line 18 + Line 25	31
32						32
33						33
34	<u>Franchise Fees & Uncollectible Adjustment:</u>					34
35	Franchise Fees Expense Rate	1.0275%	1.0275%			35
36	Uncollectible Expense Adjustment Rate	0.1730%	0.1730%			36
37	Combined FF&U Adjustment Rate	1.2005%	1.2005%		Franchise Fees & Uncollectible Rate	37

¹ The Franchise Fees and Uncollectible expense amount adjustment are removed from the amount collected from/(refunded) to customers to properly balance in the TACBAA mechanism only the approved revenue credits and CAISO charges.

San Diego Gas & Electric														Line	
Forecast Billing Determinants for the 12-Month Period: January 2023 - December 2023														No.	
Line No.	System Delivery Determinants													Line No.	
	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Total		
1	System Delivery Determinants													1	
2	Customer Class Deliveries (MWh)													2	
3	Residential	570,432	480,488	454,818	411,956	414,552	434,513	507,883	559,981	617,136	523,094	454,942	497,186	5,926,982	3
4	Small Commercial	157,782	148,316	152,954	149,697	152,789	165,027	170,032	185,278	193,595	175,933	160,687	159,931	1,972,020	4
5	Med. & Large Comm./Ind.	685,888	663,365	630,701	717,402	667,047	741,907	771,026	785,073	864,689	791,411	728,327	719,850	8,766,685	5
6	San Diego Unified Port District	333	461	185	1,520	2,419	703,000	-	-	-	0	0	0	5,621	6
7	Agriculture (PA)	7,884	8,279	7,985	8,657	10,514	12,953	14,199	14,576	15,132	13,597	11,840	9,660	135,276	7
8	Agriculture (PA-T-1)	12,111	11,914	13,361	12,078	14,495	18,580	16,201	22,201	18,500	18,596	14,739	14,660	187,435	8
9	Lighting	5,619	7,740	6,245	6,713	6,627	6,680	6,357	4,757	7,243	6,050	6,918	7,380	78,329	9
10	Sale for Resale	5.4	3.0	5.7	3.0	4.0	6.4	5.2	5.7	5.9	6.1	4.7	6.2	61.3	10
11	Total System	1,440,055	1,320,566	1,266,254	1,308,025	1,268,447	1,380,370	1,485,704	1,571,872	1,716,300	1,528,687	1,377,458	1,408,672	17,072,410	11
12														12	
13	Total System - EXCLUDING Sale for Resale	1,440,049	1,320,563	1,266,248	1,308,022	1,268,443	1,380,363	1,485,698	1,571,866	1,716,294	1,528,681	1,377,453	1,408,666	17,072,349	13
14														14	
15	INPUT FROM FORECAST:													15	
16	Medium & Large Details - Deliveries in MWh:													16	
17	Med & Large C/I (AD)	-	-	-	-	-	-	-	-	-	-	-	-	-	17
18	Med & Large C/I (AL+AY+DGR)	614,478	599,832	543,843	645,288	598,632	668,370	696,549	714,468	780,191	703,084	656,762	640,614	7,862,110	18
19	Med & Large C/I (A6)	71,410	63,534	86,858	72,114	68,415	73,537	74,477	70,606	84,498	88,327	71,565	79,235	904,575	19
20	Total	685,888	663,365	630,701	717,402	667,047	741,907	771,026	785,073	864,689	791,411	728,327	719,850	8,766,685	20
21														21	

San Diego Gas & Electric														Line	
Forecast Billing Determinants for the 12-Month Period: January 2023 - December 2023														No.	
Line No.	System Delivery Determinants													Line No.	
	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Total		
22	System Delivery Determinants													22	
23	Customer Class Deliveries (kWh)													23	
24	Residential	570,432,159	480,488,065	454,817,746	411,956,351	414,552,230	434,513,257	507,882,992	559,981,302	617,135,736	523,094,416	454,942,268	497,185,697	5,926,982,217	24
25	Small Commercial	157,781,565	148,316,065	152,953,976	149,696,722	152,788,855	165,026,973	170,032,169	185,278,178	193,594,785	175,933,335	160,686,796	159,930,756	1,972,020,175	25
26	Med. & Large Comm./Ind.	685,887,700	663,365,388	630,700,801	717,401,784	667,047,243	741,907,103	771,025,890	785,073,393	864,688,706	791,410,571	728,326,985	719,849,677	8,766,685,241	26
27	San Diego Unified Port District	333,000	461,000	185,000	1,520,000	2,419,000	703,000	-	-	-	0	0	0	5,621,000	27
28	Agriculture (PA)	7,884,292	8,279,307	7,984,530	8,656,671	10,513,771	12,953,253	14,199,159	14,576,003	15,132,216	13,596,967	11,840,223	9,659,593	135,275,984	28
29	Agriculture (PA-T-1)	12,111,398	11,913,713	13,360,668	12,077,746	14,495,227	18,579,563	16,200,938	22,200,897	18,499,681	18,596,377	14,739,230	14,660,010	187,435,447	29
30	Lighting	5,619,370	7,739,584	6,245,443	6,712,925	6,627,048	6,680,010	6,357,294	4,756,525	7,243,115	6,049,579	6,917,960	7,380,267	78,329,120	30
31	Sale for Resale	5,370	2,952	5,684	3,016	4,020	6,437	5,171	5,730	5,942	6,080	4,724	6,179	61,305	31
32	Total System	1,440,054,852	1,320,566,074	1,266,253,849	1,308,025,213	1,268,447,394	1,380,369,596	1,485,703,613	1,571,872,028	1,716,300,182	1,528,687,324	1,377,458,185	1,408,672,180	17,072,410,488	32
33														33	
34	Total System - EXCLUDING Sale for Resale	1,440,049,482	1,320,563,122	1,266,248,165	1,308,022,197	1,268,443,374	1,380,363,159	1,485,698,442	1,571,866,298	1,716,294,240	1,528,681,244	1,377,453,461	1,408,666,001	17,072,349,183	34
35														35	
36	INPUT FROM FORECAST:													36	
37	Medium & Large Details - Deliveries in kWh:													37	
38	Med & Large C/I (AD)	-	-	-	-	-	-	-	-	-	-	-	-	-	38
39	Med & Large C/I (AL+AY+DGR)	614,478,087	599,831,624	543,842,934	645,287,873	598,632,462	668,369,821	696,549,349	714,467,748	780,190,659	703,083,533	656,761,568	640,614,311	7,862,109,968	39
40	Med & Large C/I (A6)	71,409,613	63,533,764	86,857,867	72,113,911	68,414,781	73,537,282	74,476,541	70,605,646	84,498,047	88,327,038	71,565,418	79,235,366	904,575,273	40
41	Total	685,887,700	663,365,388	630,700,801	717,401,784	667,047,243	741,907,103	771,025,890	785,073,393	864,688,706	791,410,571	728,326,985	719,849,677	8,766,685,241	41
42														42	

Work Paper - 4
Forecasted Net Access Charge Billings

San Diego Gas & Electric Co.
January 1, 2024 Forecasted Net Access Charge Billings
Based on Filed Annual TRR/TRBA and Load Data

TAC Components:		Filed Annual Gross Load (MWh) [2]	HV Utility Specific Rate (\$/MWh) [3] = [1] / [2]	TAC Rate (\$/MWh) [4] = total [1]/total [2]	TAC Amount (\$) [5] = ([2]) * [4]	Net TAC (Benefit)/Burden Amount (\$) [6] = ([5] - [1])	Line No
Line No	Filed Annual TRR (\$) [1]						
1	PG&E	\$ 682,113,183	90,745,268 \$	7.5168 \$	11.0945 \$	1,006,777,133 \$	324,663,950 1
2	SCE	\$ 778,959,166	88,142,350 \$	8.8375 \$	11.0945 \$	977,898,955 \$	198,939,789 2
3	SDG&E	\$ 435,136,178	19,042,676 \$	22.8506 \$	11.0945 \$	211,269,758 \$	(223,866,420) 3
4	Anaheim	\$ 31,927,061	2,257,129 \$	14.1450 \$	11.0945 \$	25,041,811 \$	(6,885,250) 4
5	Azusa	\$ 1,380,609	257,416 \$	5.3633 \$	11.0945 \$	2,855,912 \$	1,475,303 5
6	Banning	\$ 953,168	144,652 \$	6.5894 \$	11.0945 \$	1,604,848 \$	651,680 6
7	Pasadena	\$ 15,869,748	1,065,579 \$	14.8931 \$	11.0945 \$	11,822,110 \$	(4,047,638) 7
8	Riverside	\$ 40,650,118	2,180,985 \$	18.6384 \$	11.0945 \$	24,197,028 \$	(16,453,090) 8
9	Vernon	\$ -	- \$	- \$	11.0945 \$	- \$	- 9
10	DATC Path 15	\$ 18,855,501	- \$	- \$	11.0945 \$	- \$	(18,855,501) 10
11	Startrans IO	\$ 2,980,594	- \$	- \$	11.0945 \$	- \$	(2,980,594) 11
12	Trans Bay Cable	\$ 117,918,416	- \$	- \$	11.0945 \$	- \$	(117,918,416) 12
13	Citizens Sunrise	\$ 15,002,684	- \$	- \$	11.0945 \$	- \$	(15,002,684) 13
14	Colton	\$ 1,405,358	372,179 \$	3.7760 \$	11.0945 \$	4,129,155 \$	2,723,797 14
15	VEA	\$ -	544,970 \$	- \$	11.0945 \$	6,046,192 \$	6,046,192 15
16	GLW	\$ 19,175,278	- \$	- \$	11.0945 \$	- \$	(19,175,278) 16
17	MCCT	\$ 2,165,623	- \$	- \$	11.0945 \$	- \$	(2,165,623) 17
18	CSPT	\$ 4,554,270	- \$	- \$	11.0945 \$	- \$	(4,554,270) 18
19	HZWT	\$ 26,550,072	- \$	- \$	11.0945 \$	- \$	(26,550,072) 19
20	DSLK	\$ 25,021,477	- \$	- \$	11.0945 \$	- \$	(25,021,477) 20
21	Morongo Trans.	\$ 51,024,399	- \$	- \$	11.0945 \$	- \$	(51,024,399) 21
22	ISO Total	\$ 2,271,642,904	204,753,204			\$ 2,271,642,904	\$ (0) 22
23							23

Work Paper - 5
CAISO PTO HVTRR Input Form

San Diego Gas & Electric Co.
2024 Forecasted Net Access Charge Billings

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS				Info Only
PTO		Total HV Filed TRR	Total LV Filed TRR	Combined TRR
PG&E	Base TRR	971,828,900	1,840,377,174	2,812,206,074
	TRBAA	(286,211,944)	(131,125,662)	(417,337,606)
	Standby Credit	(3,503,773)	(6,191,839)	(9,695,612)
	Total	682,113,183	1,703,059,673	2,385,172,856
	Gross Load	90,745,268	90,745,268	90,745,268
	Utility Specific Access Charges (\$/MWh)	7.5168	18.7675	26.2843
	TRR - Eff. Date - Docket# TRBA - Eff. Date - Docket#	1/1/2024 ER24-96 TO21 1/1/2024 ER23-2968		
SCE	Base TRR	1,066,470,472	49,453,523	1,115,923,995
	TRBAA	(279,910,124)	(1,663,934)	(281,574,058)
	Standby Credit	(7,601,182)	(352,476)	(7,953,658)
	Total	778,959,166	47,437,113	826,396,279
	Gross Load	88,142,350	88,142,350	88,142,350
	Utility Specific Access Charges (\$/MWh)	8.8375	0.5382	9.3757
	TRR - Eff. Date - Docket# TRBA - Eff. Date - Docket#	1/1/2023 RY2024 Annual Update under ER19-1553 1/1/2024 ER24-243		
SDG&E	Base TRR	493,123,808	519,226,767	1,012,350,575
	TRBAA	(50,218,996)	814,739	(49,404,257)
	Standby Credit	(7,768,634)	(8,179,858)	(15,948,492)
	Total	435,136,178	511,861,648	946,997,826
	Gross Load	19,042,676	19,042,676	19,042,676
	Utility Specific Access Charges (\$/MWh)	22.8506	26.8797	49.7303
	TRR - Eff. Date - Docket# TRBA - Eff. Date - Docket#	1/1/2024 ER24-xxx 1/1/2024 ER24-212		
Vernon	Base TRR	-	-	-
	TRBAA	-	-	-
	Standby Credit	-	-	-
	Total	-	-	-
	Gross Load	-	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	-	0.0000
	TRR - Eff. Date - Docket# TRBA - Eff. Date - Docket#	10/7/2022 ER22-2612 10/7/2022 ER22-2612		
Anaheim	Base TRR	32,200,000	-	32,200,000
	TRBAA	(272,939)	-	(272,939)
	Standby Credit	-	-	-
	Total	31,927,061	-	31,927,061
	Gross Load	2,257,129	-	2,257,129
	Utility Specific Access Charges (\$/MWh)	14.1450	-	14.1450
	TRR - Eff. Date - Docket# TRBA - Eff. Date - Docket#	7/1/2020 ER20-1738 1/1/2023 NJ23-2		

San Diego Gas & Electric Co.
2024 Forecasted Net Access Charge Billings

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS				Info Only
PTO		Total HV Filed TRR	Total LV Filed TRR	Combined TRR
Azusa	Base TRR	1,385,769		1,385,769
	TRBAA	(5,159)		(5,159)
	Standby Credit	-		-
	Total	1,380,609		1,380,609
	Gross Load	257,416		257,416
	Utility Specific Access Charges (\$/MWh)	5.3633		5.3633
	TRR - Eff. Date - Docket#	1/1/2023 NJ23-7		
	TRBA - Eff. Date - Docket#	1/1/2023 NJ23-7		
Banning	Base TRR	971,419	-	971,419
	TRBAA	(18,251)	-	(18,251)
	Standby Credit	-	-	-
	Total	953,168	-	953,168
	Gross Load	144,652	144,652	144,652
	Utility Specific Access Charges (\$/MWh)	6.5894	0.0000	6.5894
	TRR - Eff. Date - Docket#	1/1/2023 NJ23-4		
	TRBA - Eff. Date - Docket#	1/1/2023 NJ23-4		
Pasadena	Base TRR	16,138,550		16,138,550
	TRBAA	(268,802)		(268,802)
	Standby Credit	-		-
	Total	15,869,748		15,869,748
	Gross Load	1,065,579		1,065,579
	Utility Specific Access Charges (\$/MWh)	14.8931		14.8931
	TRR - Eff. Date - Docket#	3/1/2019 ER19-1136		
	TRBA - Eff. Date - Docket#	1/1/2023 NJ23-3		
Riverside	Base TRR	41,041,952		41,041,952
	TRBAA	(391,834)		(391,834)
	Standby Credit	-		-
	Total	40,650,118		40,650,118
	Gross Load	2,180,985		2,180,985
	Utility Specific Access Charges (\$/MWh)	18.6384		18.6384
	TRR - Eff. Date - Docket#	1/1/2023 NJ23-6		
	TRBA - Eff. Date - Docket#	1/1/2023 NJ23-6		
DATC Path 15	Base TRR	18,500,000		18,500,000
	TRBAA	355,501		355,501
	Standby Credit	-		-
	Total	18,855,501		18,855,501
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
	TRR - Eff. Date - Docket#	6/13/2020 ER20-1006		
	TRBA - Eff. Date - Docket#	1/1/2024 ER24-300		

San Diego Gas & Electric Co.
2024 Forecasted Net Access Charge Billings

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS				Info Only
PTO		Total HV Filed TRR	Total LV Filed TRR	Combined TRR
Starttrans IO	Base TRR	2,950,000		2,950,000
	TRBAA	30,594		30,594
	Standby Credit	-		-
	Total	2,980,594		2,980,594
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
	TRR - Eff. Date - Docket# TRBA - Eff. Date - Docket#	1/8/2021 ER21-263 1/1/2024 ER24-259		
Trans Bay Cable	Base TRR	125,415,000	9,585,000	135,000,000
	TRBAA	(7,496,584)	1,830,492	(5,666,092)
	Standby Credit	-	-	-
	Total	117,918,416	11,415,492	129,333,908
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000	0.0000
	TRR - Eff. Date - Docket# TRBA - Eff. Date - Docket#	4/23/2020 ER19-2846 1/1/2023 ER23-738		
Citizens Sunrise	Base TRR	14,965,065	-	14,965,065
	TRBAA	37,619	-	37,619
	Standby Credit	-	-	-
	Total	15,002,684	-	15,002,684
	Gross Load	-	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000	0.0000
	TRR - Eff. Date - Docket# TRBA - Eff. Date - Docket#	1/1/2024 ER24-149 1/1/2024 ER24-119		
Colton	Base TRR	1,427,013	-	1,427,013
	TRBAA	(21,655)	-	(21,655)
	Standby Credit	-	-	-
	Total	1,405,358	-	1,405,358
	Gross Load	372,179	-	372,179
	Utility Specific Access Charges (\$/MWh)	3.7760	0.0000	3.7760
	TRR - Eff. Date - Docket# TRBA - Eff. Date - Docket#	1/1/2023 NJ23-5 1/1/2023 NJ23-5		
VEA	Base TRR	-	3,413,410	3,413,410
	TRBAA	-	-	-
	Standby Credit	-	-	-
	Total	-	3,413,410	3,413,410
	Gross Load	544,970	544,970	544,970
	Utility Specific Access Charges (\$/MWh)	0.0000	6.2635	6.2635
	TRR - Eff. Date - Docket# TRBA - Eff. Date - Docket#	9/15/2017 ER17-727 9/15/2017 ER17-727		

San Diego Gas & Electric Co.
2024 Forecasted Net Access Charge Billings

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS				Info Only
PTO		Total HV Filed TRR	Total LV Filed TRR	Combined TRR
GLW	Base TRR	34,407,725	-	34,407,725
	TRBAA	(15,232,447)	-	(15,232,447)
	Standby Credit	-	-	-
	Total	19,175,278	-	19,175,278
	Gross Load	-	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000	0.0000
	TRR - Eff. Date - Docket# TRBA - Eff. Date - Docket#	1/1/2022 ER22-740 1/1/2023 ER23-735		
MCCT	Base TRR	2,131,766	-	2,131,766
	TRBAA	33,857	-	33,857
	Standby Credit	-	-	-
	Total	2,165,623	-	2,165,623
	Gross Load	-	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000	0.0000
	TRR - Eff. Date - Docket# TRBA - Eff. Date - Docket#	1/1/2023 ER22-2941 1/1/2023 ER23-315		
CSPT	Base TRR	4,539,219	-	4,539,219
	TRBAA	15,051	-	15,051
	Standby Credit	-	-	-
	Total	4,554,270	-	4,554,270
	Gross Load	-	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000	0.0000
	TRR - Eff. Date - Docket# TRBA - Eff. Date - Docket#	1/1/2024 ER24-150 1/1/2024 ER24-118		
HZWT	Base TRR	27,444,161	-	27,444,161
	TRBAA	(894,089)	-	(894,089)
	Standby Credit	-	-	-
	Total	26,550,072	-	26,550,072
	Gross Load	-	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000	0.0000
	TRR - Eff. Date - Docket# TRBA - Eff. Date - Docket#	1/1/2023 ER23-731 1/1/2023 ER23-731		
DSLK	Base TRR	24,711,631	-	24,711,631
	TRBAA	309,846	-	309,846
	Standby Credit	-	-	-
	Total	25,021,477	-	25,021,477
	Gross Load	-	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000	0.0000
	TRR - Eff. Date - Docket# TRBA - Eff. Date - Docket#	1/1/2023 ER23-206 1/1/2024 ER24-264		

San Diego Gas & Electric Co.
2024 Forecasted Net Access Charge Billings

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS				Info Only
PTO		Total HV Filed TRR	Total LV Filed TRR	Combined TRR
Morongo Trans.	Base TRR	50,649,150	-	50,649,150
	TRBAA	375,249	-	375,249
	Standby Credit	-	-	-
	Total	51,024,399	-	51,024,399
	Gross Load	-	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000	0.0000
	TRR - Eff. Date - Docket#	1/1/2023 ER23-539		
	TRBA - Eff. Date - Docket#	1/1/2023 ER23-539		
Total CAISO Grid	For Information Only			
	Base TRR	2,930,301,600	2,422,055,874	5,352,357,474
	TRBAA	(639,785,107)	(130,144,365)	(769,929,472)
	Standby Credit	(18,873,589)	(14,724,173)	(33,597,762)
	Total	2,271,642,904	2,277,187,336	4,548,830,240
	Gross Load	204,753,204		
	Utility Specific Access Charges (\$/MWh)	11.0945		