

San Diego Gas & Electric Company
2023 TACBAA Rate Filing

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

ER23-____-____

**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

ER23-____-____

Statement BD
San Diego Gas & Electric Company
2023 - 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	Retail Energy Sales @ Meter Level		Sale for Resale (City of Escondido) ¹	Net of Sale for Resale		
1	Nov-21	1,383,424,424	1,383,415,828	8,596	1,383,415,828	Workpaper No. 1; Page 1.1; Lines 30; 29	1	
2	Dec-21	1,524,375,833	1,524,367,369	8,464	1,524,367,369	Workpaper No. 1; Page 1.1; Lines 30; 29	2	
3	Jan-22	1,439,117,391	1,439,117,391	-	1,439,117,391	Workpaper No. 1; Page 1.1; Lines 30; 29	3	
4	Feb-22	1,168,525,650	1,168,519,249	6,401	1,168,519,249	Workpaper No. 1; Page 1.1; Lines 30; 29	4	
5	Mar-22	1,556,454,967	1,556,442,414	12,553	1,556,442,414	Workpaper No. 1; Page 1.1; Lines 30; 29	5	
6	Apr-22	1,193,617,091	1,193,610,148	6,943	1,193,610,148	Workpaper No. 1; Page 1.1; Lines 30; 29	6	
7	May-22	1,172,386,668	1,172,381,309	5,359	1,172,381,309	Workpaper No. 1; Page 1.1; Lines 30; 29	7	
8	Jun-22	1,462,878,841	1,462,870,527	8,314	1,462,870,527	Workpaper No. 1; Page 1.1; Lines 30; 29	8	
9	Jul-22	1,502,716,064	1,502,705,325	10,739	1,502,705,325	Workpaper No. 1; Page 1.1; Lines 30; 29	9	
10	Aug-22	1,826,297,633	1,826,285,933	11,700	1,826,285,933	Workpaper No. 1; Page 1.1; Lines 30; 29	10	
11	Sep-22	1,898,289,490	1,898,278,713	10,777	1,898,278,713	Workpaper No. 1; Page 1.1; Lines 30; 29	11	
12	Oct-22	1,698,798,204	1,698,789,378	8,826	1,698,789,378	Workpaper No. 1; Page 1.1; Lines 30; 29	12	
13							13	
14							14	
15	Total	17,826,882,256	17,826,783,584	98,672	17,826,783,584	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
2023 - 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	Retail Energy Sales @ Meter Level Net of Sale for Resale ²	Sale for Resale (City of Escondido) ¹	Retail Energy Sales @ Meter Level Net of Sale for Resale ²				
1	Jan-23	1,440,054,852	1,440,049,482	5,370	1,440,049,482	Workpaper No. 1; Page 1.2; Lines 31; 32	1		
2	Feb-23	1,320,566,074	1,320,563,122	2,952	1,320,563,122	Workpaper No. 1; Page 1.2; Lines 31; 32	2		
3	Mar-23	1,266,253,849	1,266,248,165	5,684	1,266,248,165	Workpaper No. 1; Page 1.2; Lines 31; 32	3		
4	Apr-23	1,308,025,213	1,308,022,197	3,016	1,308,022,197	Workpaper No. 1; Page 1.2; Lines 31; 32	4		
5	May-23	1,268,447,394	1,268,443,374	4,020	1,268,443,374	Workpaper No. 1; Page 1.2; Lines 31; 32	5		
6	Jun-23	1,380,369,596	1,380,363,159	6,437	1,380,363,159	Workpaper No. 1; Page 1.2; Lines 31; 32	6		
7	Jul-23	1,485,703,613	1,485,698,442	5,171	1,485,698,442	Workpaper No. 1; Page 1.2; Lines 31; 32	7		
8	Aug-23	1,571,872,028	1,571,866,298	5,730	1,571,866,298	Workpaper No. 1; Page 1.2; Lines 31; 32	8		
9	Sep-23	1,716,300,182	1,716,294,240	5,942	1,716,294,240	Workpaper No. 1; Page 1.2; Lines 31; 32	9		
10	Oct-23	1,528,687,324	1,528,681,244	6,080	1,528,681,244	Workpaper No. 1; Page 1.2; Lines 31; 32	10		
11	Nov-23	1,377,458,185	1,377,453,461	4,724	1,377,453,461	Workpaper No. 1; Page 1.2; Lines 31; 32	11		
12	Dec-23	1,408,672,180	1,408,666,001	6,179	1,408,666,001	Workpaper No. 1; Page 1.2; Lines 31; 32	12		
13							13		
14							14		
15	Total	17,072,410,488	17,072,349,183	61,305	17,072,349,183	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
2023 - TACBAA Rate Filing

January 2023 - December 2023¹
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-23	1,440,055	5	1,440,049	1,498,804	Cols. A to C, WP No. 1; Page 1.2; Lines 11, 10 & 13	1
2	Feb-23	1,320,566	3	1,320,563	1,374,442	Cols. A to C, WP No. 1; Page 1.2; Lines 11, 10 & 13	2
3	Mar-23	1,266,254	6	1,266,248	1,317,911	Cols. A to C, WP No. 1; Page 1.2; Lines 11, 10 & 13	3
4	Apr-23	1,308,025	3	1,308,022	1,361,390	Cols. A to C, WP No. 1; Page 1.2; Lines 11, 10 & 13	4
5	May-23	1,268,447	4	1,268,443	1,320,196	Cols. A to C, WP No. 1; Page 1.2; Lines 11, 10 & 13	5
6	Jun-23	1,380,370	6	1,380,363	1,436,682	Cols. A to C, WP No. 1; Page 1.2; Lines 11, 10 & 13	6
7	Jul-23	1,485,704	5	1,485,698	1,546,315	Cols. A to C, WP No. 1; Page 1.2; Lines 11, 10 & 13	7
8	Aug-23	1,571,872	6	1,571,866	1,635,998	Cols. A to C, WP No. 1; Page 1.2; Lines 11, 10 & 13	8
9	Sep-23	1,716,300	6	1,716,294	1,786,319	Cols. A to C, WP No. 1; Page 1.2; Lines 11, 10 & 13	9
10	Oct-23	1,528,687	6	1,528,681	1,591,051	Cols. A to C, WP No. 1; Page 1.2; Lines 11, 10 & 13	10
11	Nov-23	1,377,458	5	1,377,453	1,433,654	Cols. A to C, WP No. 1; Page 1.2; Lines 11, 10 & 13	11
12	Dec-23	1,408,672	6	1,408,666	1,466,140	Cols. A to C, WP No. 1; Page 1.2; Lines 11, 10 & 13	12
13							13
14	Total	17,072,410	61	17,072,349	17,768,901	Sum Lines 1 thru 12	14
15							15
16	Retail Sales Forecast @ Meter Level			17,072,349		Col. C; Line 14	16
17							17
18							18
19	Transmission Loss Factor ²	36,954,538	38,462,880	1.0408		Column B / Column A	19
20							20
21	Retail Sales Forecast @ Transmission Level				17,768,901	Col. D; Line 14	21
22							22
23	Olivenhain-Lake Hodges Pumped Storage Facility ³				3,999	Statement BD WP; Page 4 of 5	23
24							24
25	Pumped Storage True Up Adjustment ⁴				(15,022)	Statement BD WP; Page 5 of 5	25
26							26
27	Total Gross Load Forecast				17,757,878	Sum Lines 22 thru 26	27
28							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 5 Annual Informational Filing.

³ The 1.0408 factor is used to convert the retail sales forecast at meter level up to the transmission level.

⁴ 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.

⁵ 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 2023 - December 2023
MWH SALES FORECAST @ Transmission Level

2023 (MWh)	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
Lake Hodges Pumping Load	22	78	-	-	-	73	502	1,732	1,349	54	78	68	3,956

Primary Level Distribution Loss Factor 1.0109

Total Lake Hodges Pumping Load 3,999

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, 2021

Line No.	Description	Amount	Reference	Line No.
1	Pumped Storage Facility - Actual Load	62,164	SDG&E Records	1
2	Pumped Storage Facility - Forecast Load	<u>77,025</u>	SDG&E Records	2
3	Difference	(14,861)	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	(15,022)	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

ER23-____-____

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, 2023

Line No.	Customer Classes	(A)	(B)	(C) = (A) - (B)	(D) = (C) / (B)	Reference	Line No.
		(Statement BG) 2023 TACBAA Revenues @ Changed Rates	(Statement BH) 2023 TACBAA Revenues @ Present Rates ¹	(\$ Change	(%) Change		
1	Residential	\$ (96,669,080)	\$ (95,720,763)	\$ (948,317)	0.99%	Statement BG; Page 2 of 4; Line 16	1
2						Statement BH; Page 1 of 3; Line 16	2
3	Small Commercial	\$ (32,163,649)	\$ (31,848,126)	(315,523)	0.99%	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	\$ (142,984,636)	\$ (141,581,967)	(1,402,670)	0.99%	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	\$ (91,679)	\$ (90,779)	(899)	0.99%	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)	\$ (2,206,351)	\$ (2,184,707)	(21,644)	0.99%	Statement BG; Page 2 of 4; Line 24	9
10						Statement BH; Page 1 of 3; Line 24	10
11	Agriculture (PA-T-1)	\$ (3,057,072)	\$ (3,027,082)	(29,990)	0.99%	Statement BG; Page 2 of 4; Line 26	11
12						Statement BH; Page 1 of 3; Line 26	12
13	Street Lighting	\$ (1,277,548)	\$ (1,265,015)	(12,533)	0.99%	Statement BG; Page 2 of 4; Line 28	13
14						Statement BH; Page 1 of 3; Line 28	14
15	Grand Total	\$ (278,450,015)	\$ (275,718,439)	\$ (2,731,576)	0.99%	Sum Lines 1 through 13	15

¹ Present Rates are defined as rates effective pursuant to ER22-673.

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, 2023

Line No.	Customer Classes	(A) Jan-23	(B) Feb-23	(C) Mar-23	(D) Apr-23	(E) May-23	(F) Jun-23	(G)	Line No.
1	Residential ¹	\$ (9,303,749)	\$ (7,836,760)	\$ (7,418,077)	\$ (6,719,008)	\$ (6,761,347)	\$ (7,086,911)		1
2									2
3	Small Commercial ²	(2,573,417)	(2,419,035)	(2,494,679)	(2,441,554)	(2,491,986)	(2,691,590)		3
4									4
5	Medium and Large Commercial/Industrial ³	(11,186,828)	(10,819,489)	(10,286,730)	(11,700,823)	(10,879,541)	(12,100,505)		5
6									6
7	San Diego Unified Port District ⁴	(5,431)	(7,519)	(3,017)	(24,791)	(39,454)	(11,466)		7
8									8
9	Agriculture (PA and TOU-PA) ⁵	(128,593)	(135,035)	(130,228)	(141,190)	(171,480)	(211,268)		9
10									10
11	Agriculture (PA-T-1) ⁶	(197,537)	(194,313)	(217,912)	(196,988)	(236,417)	(303,033)		11
12									12
13	Street Lighting ⁷	(91,652)	(126,233)	(101,863)	(109,488)	(108,087)	(108,951)		13
14									14
15	TOTAL	\$ (23,487,207)	\$ (21,538,385)	\$ (20,652,508)	\$ (21,333,842)	\$ (20,688,311)	\$ (22,513,723)		15

Line No.	Customer Classes	(A) Jul-23	(B) Aug-23	(C) Sep-23	(D) Oct-23	(E) Nov-23	(F) Dec-23	(G) Total	Line No.
16	Residential ¹	\$ (8,283,572)	\$ (9,133,295)	\$ (10,065,484)	\$ (8,531,670)	\$ (7,420,108)	\$ (8,109,099)	\$ (96,669,080)	16
17									17
18	Small Commercial ²	(2,773,225)	(3,021,887)	(3,157,531)	(2,869,473)	(2,620,802)	(2,608,471)	\$ (32,163,649)	18
19									19
20	Medium and Large Commercial/Industrial ³	(12,575,432)	(12,804,547)	(14,103,073)	(12,907,906)	(11,879,013)	(11,740,748)	\$ (142,984,636)	20
21									21
22	San Diego Unified Port District ⁴	-	-	-	-	-	-	(91,679)	22
23									23
24	Agriculture (PA and TOU-PA) ⁵	(231,588)	(237,735)	(246,806)	(221,767)	(193,114)	(157,548)	\$ (2,206,351)	24
25									25
26	Agriculture (PA-T-1) ⁶	(264,237)	(362,097)	(301,730)	(303,307)	(240,397)	(239,105)	\$ (3,057,072)	26
27									27
28	Street Lighting ⁷	(103,687)	(77,579)	(118,135)	(98,669)	(112,832)	(120,372)	\$ (1,277,548)	28
29									29
30	TOTAL	\$ (24,231,742)	\$ (25,637,139)	\$ (27,992,759)	\$ (24,932,791)	\$ (22,466,266)	\$ (22,975,342)	\$ (278,450,015)	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, 2023

Line No.	Customer Classes	(A)	(B)	(C)	(D)	(E)	(F)	(G)	Line No.
		Jan-23 Energy (kWh)	Feb-23 Energy (kWh)	Mar-23 Energy (kWh)	Apr-23 Energy (kWh)	May-23 Energy (kWh)	Jun-23 Energy (kWh)	Reference	
1	Residential Customers	570,432,159	480,488,065	454,817,746	411,956,351	414,552,230	434,513,257	Work Paper No. 1; Page 1.2; Line 24	1
2									2
3	Small Commercial	157,781,565	148,316,065	152,953,976	149,696,722	152,788,855	165,026,973	Work Paper No. 1; Page 1.2; Line 25	3
4									4
5	Medium and Large Commercial/Industrial	685,887,700	663,365,388	630,700,801	717,401,784	667,047,243	741,907,103	Work Paper No. 1; Page 1.2; Line 26	5
6									6
7	San Diego Unified Port District	333,000	461,000	185,000	1,520,000	2,419,000	703,000	Work Paper No. 1; Page 1.2; Line 27	7
8									8
9	Agriculture (PA and TOU-PA)	7,884,292	8,279,307	7,984,530	8,656,671	10,513,771	12,953,253	Work Paper No. 1; Page 1.2; Line 28	9
10									10
11	Agriculture (PA-T-1)	12,111,398	11,913,713	13,360,668	12,077,746	14,495,227	18,579,563	Work Paper No. 1; Page 1.2; Line 29	11
12									12
13	Street Lighting	5,619,370	7,739,584	6,245,443	6,712,925	6,627,048	6,680,010	Work Paper No. 1; Page 1.2; Line 30	13
14									14
15	TOTAL	1,440,049,482	1,320,563,122	1,266,248,165	1,308,022,197	1,268,443,374	1,380,363,159	Sum Lines 1 thru 13	15
16									16
17		\$(/kWh)	\$(/kWh)	\$(/kWh)	\$(/kWh)	\$(/kWh)	\$(/kWh)		17
18									18
19	Retail TACBAA Rate (\$/kWh) @ Changed Rate	\$ (0.01631)	\$ (0.01631)	\$ (0.01631)	\$ (0.01631)	\$ (0.01631)	\$ (0.01631)	Statement BL-Retail; Page 1; Line 21	19
20									20
21									21
22		Revenues @ Changed Rates	Revenues @ Changed Rates	Revenues @ Changed Rates	Revenues @ Changed Rates	Revenues @ Changed Rates	Revenues @ Changed Rates		22
23									23
24	Residential Customers	\$ (9,303,749)	\$ (7,836,760)	\$ (7,418,077)	\$ (6,719,008)	\$ (6,761,347)	\$ (7,086,911)	Line 1 x Line 20	24
25									25
26	Small Commercial	\$ (2,573,417)	\$ (2,419,035)	\$ (2,494,679)	\$ (2,441,554)	\$ (2,491,986)	\$ (2,691,590)	Line 3 x Line 20	26
27									27
28	Medium and Large Commercial/Industrial	\$ (11,186,828)	\$ (10,819,489)	\$ (10,286,730)	\$ (11,700,823)	\$ (10,879,541)	\$ (12,100,505)	Line 5 x Line 20	28
29									29
30	San Diego Unified Port District	\$ (5,431)	\$ (7,519)	\$ (3,017)	\$ (24,791)	\$ (39,454)	\$ (11,466)	Line 7 x Line 20	30
31									31
32	Agriculture (PA and TOU-PA)	\$ (128,593)	\$ (135,035)	\$ (130,228)	\$ (141,190)	\$ (171,480)	\$ (211,268)	Line 9 x Line 20	32
33									33
34	Agriculture (PA-T-1)	\$ (197,537)	\$ (194,313)	\$ (217,912)	\$ (196,988)	\$ (236,417)	\$ (303,033)	Line 11 x Line 20	34
35									35
36	Street Lighting	\$ (91,652)	\$ (126,233)	\$ (101,863)	\$ (109,488)	\$ (108,087)	\$ (108,951)	Line 13 x Line 20	36
37									37
38	TOTAL	\$ (23,487,207)	\$ (21,538,385)	\$ (20,652,508)	\$ (21,333,842)	\$ (20,688,311)	\$ (22,513,723)	Sum Lines 25 through 37	38
39									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, 2023

Line No.	Customer Classes	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O) Reference
		Jul-23 Energy (kWh)	Aug-23 Energy (kWh)	Sep-23 Energy (kWh)	Oct-23 Energy (kWh)	Nov-23 Energy (kWh)	Dec-23 Energy (kWh)	Total Energy (kWh)	
1	Residential Customers	507,882,992	559,981,302	617,135,736	523,094,416	454,942,268	497,185,697	5,926,982,217	Work Paper No. 1; Page 1.2; Line 24
2									
3	Small Commercial	170,032,169	185,278,178	193,594,785	175,933,335	160,686,796	159,930,756	1,972,020,175	Work Paper No. 1; Page 1.2; Line 25
4									
5	Medium and Large Commercial/Industrial	771,025,890	785,073,393	864,688,706	791,410,571	728,326,985	719,849,677	8,766,685,241	Work Paper No. 1; Page 1.2; Line 26
6									
7	San Diego Unified Port District	-	-	-	-	-	-	5,621,000	Work Paper No. 1; Page 1.2; Line 27
8									
9	Agriculture (PA and TOU-PA)	14,199,159	14,576,003	15,132,216	13,596,967	11,840,223	9,659,593	135,275,984	Work Paper No. 1; Page 1.2; Line 28
10									
11	Agriculture (PA-T-1)	16,200,938	22,200,897	18,499,681	18,596,377	14,739,230	14,660,010	187,435,447	Work Paper No. 1; Page 1.2; Line 29
12									
13	Street Lighting	6,357,294	4,756,525	7,243,115	6,049,579	6,917,960	7,380,267	78,329,120	Work Paper No. 1; Page 1.2; Line 30
14									
15	TOTAL	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	Sum Lines 1 thru 13
16									
17									
18									
19	Retail TACBAA Rate (\$/kWh) @ Changed Rate	\$ (0.01631)	\$ (0.01631)	\$ (0.01631)	\$ (0.01631)	\$ (0.01631)	\$ (0.01631)		Statement BL-Retail; Page 1; Line 21
20									
21									
22									
23									
24	Residential Customers	\$ (8,283,572)	\$ (9,133,295)	\$ (10,065,484)	\$ (8,531,670)	\$ (7,420,108)	\$ (8,109,099)	\$ (96,669,080)	Line 1 x Line 20
25									
26	Small Commercial	\$ (2,773,225)	\$ (3,021,887)	\$ (3,157,531)	\$ (2,869,473)	\$ (2,620,802)	\$ (2,608,471)	\$ (32,163,649)	Line 3 x Line 20
27									
28	Medium and Large Commercial/Industrial	\$ (12,575,432)	\$ (12,804,547)	\$ (14,103,073)	\$ (12,907,906)	\$ (11,879,013)	\$ (11,740,748)	\$ (142,984,636)	Line 5 x Line 20
29									
30	San Diego Unified Port District	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (91,679)	Line 7 x Line 20
31									
32	Agriculture (PA and TOU-PA)	\$ (231,588)	\$ (237,755)	\$ (246,806)	\$ (221,767)	\$ (193,114)	\$ (157,548)	\$ (2,206,351)	Line 9 x Line 20
33									
34	Agriculture (PA-T-1)	\$ (264,237)	\$ (362,097)	\$ (301,730)	\$ (303,307)	\$ (240,397)	\$ (239,105)	\$ (3,057,072)	Line 11 x Line 20
35									
36	Street Lighting	\$ (103,687)	\$ (77,579)	\$ (118,135)	\$ (98,669)	\$ (112,832)	\$ (120,372)	\$ (1,277,548)	Line 13 x Line 20
37									
38	TOTAL	\$ (24,231,742)	\$ (25,637,139)	\$ (27,992,759)	\$ (24,932,791)	\$ (22,466,266)	\$ (22,975,342)	\$ (278,450,015)	Sum Lines 25 through 37
39									

San Diego Gas & Electric Company

C. Statement BH - Revenue Data to Reflect Present Rates

ER23-____-____

Statement BH
San Diego Gas & Electric Company
Transmission Access Charge Balancing Account Adjustment (TACBAA) Revenue Data to Reflect Present Rates per ER22-673
Rate Effective Period - Twelve Months Ending December 31, 2023

Line No.	Customer Classes	(A) Jan-23	(B) Feb-23	(C) Mar-23	(D) Apr-23	(E) May-23	(F) Jun-23	(G)	Line No.
1	Residential ¹	\$ (9,212,479)	\$ (7,759,882)	\$ (7,345,307)	\$ (6,653,095)	\$ (6,695,019)	\$ (7,017,389)		1
2									2
3	Small Commercial ²	(2,548,172)	(2,395,304)	(2,470,207)	(2,417,602)	(2,467,540)	(2,665,186)		3
4									4
5	Medium and Large Commercial/Industrial ³	(11,077,086)	(10,713,351)	(10,185,818)	(11,586,039)	(10,772,813)	(11,981,800)		5
6									6
7	San Diego Unified Port District ⁴	(5,378)	(7,445)	(2,988)	(24,548)	(39,067)	(11,353)		7
8									8
9	Agriculture (PA and TOU-PA) ⁵	(127,331)	(133,711)	(128,950)	(139,805)	(169,797)	(209,195)		9
10									10
11	Agriculture (PA-T-1) ⁶	(195,599)	(192,406)	(215,775)	(195,056)	(234,098)	(300,060)		11
12									12
13	Street Lighting ⁷	(90,753)	(124,994)	(100,864)	(108,414)	(107,027)	(107,882)		13
14									14
15	TOTAL	\$ (23,256,799)	\$ (21,327,094)	\$ (20,449,908)	\$ (21,124,558)	\$ (20,485,360)	\$ (22,292,865)		15

Line No.	Customer Classes	(A) Jul-23	(B) Aug-23	(C) Sep-23	(D) Oct-23	(E) Nov-23	(F) Dec-23	(G) Total	Line No.
16	Residential ¹	\$ (8,202,310)	\$ (9,043,698)	\$ (9,966,742)	\$ (8,447,975)	\$ (7,347,318)	\$ (8,029,549)	\$ (95,720,763)	16
17									17
18	Small Commercial ²	(2,746,020)	(2,992,243)	(3,126,556)	(2,841,323)	(2,595,092)	(2,582,882)	\$ (31,848,126)	18
19									19
20	Medium and Large Commercial/Industrial ³	(12,452,068)	(12,678,935)	(13,964,723)	(12,781,281)	(11,762,481)	(11,625,572)	\$ (141,581,967)	20
21									21
22	San Diego Unified Port District ⁴	-	-	-	-	-	-	(90,779)	22
23									23
24	Agriculture (PA and TOU-PA) ⁵	(229,316)	(235,402)	(244,385)	(219,591)	(191,220)	(156,002)	\$ (2,184,707)	24
25									25
26	Agriculture (PA-T-1) ⁶	(261,645)	(358,544)	(298,770)	(300,331)	(238,039)	(236,759)	\$ (3,027,082)	26
27									27
28	Street Lighting ⁷	(102,670)	(76,818)	(116,976)	(97,701)	(111,725)	(119,191)	\$ (1,265,015)	28
29									29
30	TOTAL	\$ (23,994,030)	\$ (25,385,641)	\$ (27,718,152)	\$ (24,688,202)	\$ (22,245,873)	\$ (22,749,956)	\$ (275,718,439)	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 ER22-673
Rate Effective Period - Twelve Months Ending December 31, 2023

Line No.	Customer Classes	(A)	(B)	(C)	(D)	(E)	(F)	(F)	Reference	Line No.
		Jan-23 Energy (kWh)	Feb-23 Energy (kWh)	Mar-23 Energy (kWh)	Apr-23 Energy (kWh)	May-23 Energy (kWh)	Jun-23 Energy (kWh)			
1	Residential Customers	570,432,159	480,488,065	454,817,746	411,956,351	414,552,230	434,513,257		Work Paper No. 1; Page 1.2; Line 24	1
2	Small Commercial	157,781,565	148,316,065	152,953,976	149,696,722	152,788,855	165,026,973		Work Paper No. 1; Page 1.2; Line 25	2
3	Medium and Large Commercial/Industrial	685,887,700	663,365,388	630,700,801	717,401,784	667,047,243	741,907,103		Work Paper No. 1; Page 1.2; Line 26	3
4	San Diego Unified Port District	333,000	461,000	185,000	1,520,000	2,419,000	703,000		Work Paper No. 1; Page 1.2; Line 27	4
5	Agriculture (PA and TOU-PA)	7,884,292	8,279,307	7,984,530	8,656,671	10,513,771	12,953,253		Work Paper No. 1; Page 1.2; Line 28	5
6	Agriculture (PA-T-1)	12,111,398	11,913,713	13,360,668	12,077,746	14,495,227	18,579,563		Work Paper No. 1; Page 1.2; Line 29	6
7	Street Lighting	5,619,370	7,739,584	6,245,443	6,712,925	6,627,048	6,680,010		Work Paper No. 1; Page 1.2; Line 30	7
8	TOTAL	1,440,049,482	1,320,563,122	1,266,248,165	1,308,022,197	1,268,443,374	1,380,363,159		Sum Lines 1 thru 13	8
9										9
10										10
11										11
12										12
13										13
14										14
15										15
16										16
17										17
18										18
19	Retail TACBAA Rate (\$/kWh) @ Present Rate	\$ (0.01615)	\$ (0.01615)	\$ (0.01615)	\$ (0.01615)	\$ (0.01615)	\$ (0.01615)		Statement BL-Retail; Page 1; Line 21 FERC Docket No. ER22-673-000	19
20										20
21										21
22										22
23										23
24	Residential Customers	\$ (9,212,479)	\$ (7,759,882)	\$ (7,345,307)	\$ (6,653,095)	\$ (6,695,019)	\$ (7,017,389)		Line 1 x Line 20	24
25	Small Commercial	(2,548,172)	(2,395,304)	(2,470,207)	(2,417,602)	(2,467,540)	(2,665,186)		Line 3 x Line 20	25
26	Medium and Large Commercial/Industrial	(11,077,086)	(10,713,351)	(10,185,818)	(11,586,039)	(10,772,813)	(11,981,800)		Line 5 x Line 20	26
27	San Diego Unified Port District	(5,378)	(7,445)	(2,988)	(24,548)	(39,067)	(11,353)		Line 7 x Line 20	27
28	Agriculture (PA and TOU-PA)	(127,331)	(133,711)	(128,950)	(139,805)	(169,797)	(209,195)		Line 9 x Line 20	28
29	Agriculture (PA-T-1)	(195,599)	(192,406)	(215,775)	(195,056)	(234,098)	(300,060)		Line 11 x Line 20	29
30	Street Lighting	(90,753)	(124,994)	(100,864)	(108,414)	(107,027)	(107,882)		Line 13 x Line 20	30
31	TOTAL	\$ (23,256,799)	\$ (21,327,094)	\$ (20,449,908)	\$ (21,124,558)	\$ (20,485,360)	\$ (22,292,865)		Sum Lines 25 through 37	31
32										32
33										33
34										34
35										35
36										36
37										37
38										38
39										39

Statement BH
San Diego Gas & Electric Company
Transmission Access Charge Balancing Account Adjustment (TACBAA) Revenue Data to Reflect Present Rates per ER22-673
Rate Effective Period - Twelve Months Ending December 31, 2023

Line No.	Customer Classes	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(M) Reference	Line No.
		Jul-23 Energy (kWh)	Aug-23 Energy (kWh)	Sep-23 Energy (kWh)	Oct-23 Energy (kWh)	Nov-23 Energy (kWh)	Dec-23 Energy (kWh)	Total Energy (kWh)		
1	Residential Customers	507,882,992	559,981,302	617,135,736	523,094,416	454,942,268	497,185,697	5,926,982,217	Work Paper No. 1; Page 1.2; Line 24	1
2										2
3	Small Commercial	170,032,169	185,278,178	193,594,785	175,933,335	160,686,796	159,930,756	1,972,020,175	Work Paper No. 1; Page 1.2; Line 25	3
4										4
5	Medium and Large Commercial/Industrial	771,025,890	785,073,393	864,688,706	791,410,571	728,326,985	719,849,677	8,766,685,241	Work Paper No. 1; Page 1.2; Line 26	5
6										6
7	San Diego Unified Port District	-	-	-	-	-	-	5,621,000	Work Paper No. 1; Page 1.2; Line 27	7
8										8
9	Agriculture (PA and TOU-PA)	14,199,159	14,576,003	15,132,216	13,596,967	11,840,223	9,659,593	135,275,984	Work Paper No. 1; Page 1.2; Line 28	9
10										10
11	Agriculture (PA-T-1)	16,200,938	22,200,897	18,499,681	18,596,377	14,739,230	14,660,010	187,435,447	Work Paper No. 1; Page 1.2; Line 29	11
12										12
13	Street Lighting	6,357,294	4,756,525	7,243,115	6,049,579	6,917,960	7,380,267	78,329,120	Work Paper No. 1; Page 1.2; Line 30	13
14										14
15	TOTAL	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	Sum Lines 1 thru 13	15
16										16
17										17
18										18
19										19
20	Retail TACBAA Rate (\$/kWh) @ Present Rate	\$ (0.01615)	\$ (0.01615)	\$ (0.01615)	\$ (0.01615)	\$ (0.01615)	\$ (0.01615)		Statement BL-Retail; Page 1; Line 21 FERC Docket No. ER22-673-000	20
21										21
22										22
23										23
24										24
25	Residential Customers	\$ (8,202,310)	\$ (9,043,698)	\$ (9,966,742)	\$ (8,447,975)	\$ (7,347,318)	\$ (8,029,549)	\$ (95,720,763)	Line 1 x Line 20	25
26										26
27	Small Commercial	(2,746,020)	(2,992,243)	(3,126,556)	(2,841,323)	(2,595,092)	(2,582,882)	(31,848,126)	Line 3 x Line 20	27
28										28
29	Medium and Large Commercial/Industrial	(12,452,068)	(12,678,935)	(13,964,723)	(12,781,281)	(11,762,481)	(11,625,572)	(141,581,967)	Line 5 x Line 20	29
30										30
31	San Diego Unified Port District	-	-	-	-	-	-	(90,779)	Line 7 x Line 20	31
32										32
33	Agriculture (PA and TOU-PA)	(229,316)	(235,402)	(244,385)	(219,591)	(191,220)	(156,002)	(2,184,707)	Line 9 x Line 20	33
34										34
35	Agriculture (PA-T-1)	(261,645)	(358,544)	(298,770)	(300,331)	(238,039)	(236,759)	(3,027,082)	Line 11 x Line 20	35
36										36
37	Street Lighting	(102,670)	(76,818)	(116,976)	(97,701)	(111,725)	(119,191)	(1,265,015)	Line 13 x Line 20	37
38										38
39	TOTAL	\$ (23,994,030)	\$ (25,385,641)	\$ (27,718,152)	\$ (24,688,202)	\$ (22,245,873)	\$ (22,749,956)	\$ (275,718,439)	Sum Lines 25 through 37	39

San Diego Gas & Electric Company

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

ER23-____-____

Statement BK
San Diego Gas & Electric Company
2023 - TACBAA Rate Filing
TACBAA Forecast Including Franchise Fees & Uncollectible Expense

Line No.	Components	Total TACBAA	Reference	Line No.
1	Recorded TACBAA Balance @ October 31, 2022	\$ 6,380,804	Worksheet No. 2; Pages 2.4; Line 29	1
2				2
3	TACBAA Forecast (Nov and Dec 2022)	604,101	Worksheet No. 3; Page 3.1; Total Col; Line 31	3
4				4
5	TACBAA Projected Balance @ December 31, 2022	6,984,904	Line 1 + Line 3	5
6				6
7	Forecasted Net Access Charge Billings	(294,217,789)	Worksheet No. 4; Page 4.1; Col. 6; Line 3	7
8				8
9	Total TACBAA Before Franchise Fees & Uncollectible	(287,232,884)	Line 5 + Line 7	9
10				10
11	Franchise Fees @ 1.0275 %	(2,951,318)	Line 9 x 1.0275%	11
12				12
13	Uncollectibles @ 0.173%	(496,913)	Line 9 x 0.173%	13
14				14
15	Total Franchise Fees and Uncollectible	(3,448,231)	Line 11 + Line 13	15
16				16
17	Total TACBAA Forecast Including FF&U	\$ (290,681,115)	Line 9 + Line 15	17

San Diego Gas & Electric Company

E. Statement BL - Retail TACBAA Rate Calculation

ER23-____-____

Statement BL
San Diego Gas & Electric Company
2023 - TACBAA Rate Filing
TACBAA Rate Schedule

Line No.	Components	Total TACBAA	Reference	Line No.
1	Recorded TACBAA Balance @ October 31, 2022	\$ 6,380,804	Workpaper No. 2; Pages 2.4; Line 29	1
2				2
3	TACBAA Forecast (Nov and Dec 2022)	604,101	Workpaper No. 3; Page 3.1; Total Col; Line 31	3
4				4
5	TACBAA Projected Balance @ December 31, 2022	6,984,904	Line 1 + Line 3	5
6				6
7	Forecasted Net Access Charge Billings	(294,217,789)	Workpaper No. 4; Page 4.1; Col. 6; Line 3	7
8				8
9	Total TACBAA Before Franchise Fees & Uncollectible	(287,232,884)	Line 5 + Line 7	9
10				10
11	Franchise Fees @ 1.0275 %	(2,951,318)	Line 9 x 1.0275%	11
12				12
13	Uncollectibles @ 0.173%	(496,913)	Line 9 x 0.173%	13
14				14
15	Total Franchise Fees and Uncollectible	(3,448,231)	Line 11 + Line 13	15
16				16
17	Total TACBAA Forecast Including FF&U	\$ (290,681,115)	Line 9 + Line 15	17
18				18
19	S: = 12 Months KWh Ending October 31, 2022	17,826,783,584	Statement BD; Page 1 of 5; Column C; Line 15	19
20				20
21	Total TACBAA Rate (\$/kWh)	\$ (0.01631)	Line 17 / Line 19	21

San Diego Gas & Electric Company

F. TACBAA Work Papers

ER23-____-____

Work Paper - 1
Recorded Sales and Forecast Sales
Information

**San Diego Gas & Electric
Recorded Billing Determinants for the 12-Month Period: November 2021 - October 2022**

Line No.	Line	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Total	
1	System Delivery Determinants														
2	Customer Class Deliveries (MWh)														
3	Residential	427,644	525,184	553,918	430,100	444,374	298,940	345,922	356,631	462,013	637,292	756,122	564,290	5,802,431	
4	Small Commercial	176,886	189,131	176,114	157,519	201,663	175,454	163,703	210,279	205,549	240,704	244,402	218,980	2,360,383	
5	Med. & Large Comm./Ind.	744,129	777,080	676,604	554,506	880,295	684,496	616,402	854,696	792,014	902,754	853,033	873,155	9,209,164	
6	San Diego Unified Port District	708	1,287	166	99	477	713	167	0	0	0	28	328	3,974	
7	Agriculture (PA/TOU-PA)	21,004	13,142	7,663	8,421	11,845	10,390	11,971	14,778	14,600	17,127	16,115	14,714	161,772	
8	Agriculture (PA-T-1)	6,521	11,878	18,092	11,478	12,174	15,020	27,588	20,890	21,140	21,805	23,034	21,709	211,328	
9	Lighting	6,523	6,666	6,560	6,396	5,614	8,597	6,628	5,596	7,390	6,603	5,545	5,612	77,731	
10	Sale for Resale	8.6	8.5	0.0	6.4	12.6	6.9	5.4	8.3	10.7	11.7	10.8	8.8	98.7	
11	Total System	1,383,424	1,524,376	1,439,117	1,168,526	1,556,455	1,193,617	1,172,387	1,462,879	1,502,716	1,826,298	1,898,289	1,698,798	17,826,882	
12	Total System - EXCLUDING Sale for Resale	1,383,416	1,524,367	1,439,117	1,168,519	1,556,442	1,193,610	1,172,381	1,462,871	1,502,705	1,826,286	1,898,279	1,698,789	17,826,884	
13															
14															
15	INPUT FROM RECORDED SALES FILE:														
16	Medium & Large Details - Deliveries in MWh:														
17	Med. & Large Comm./Ind. (AD)														
18	Med. & Large Comm./Ind. (excluding AD/A6-TOU)														
19	Med. & Large Comm./Ind. (A6-TOU)	744,129	777,080	676,604	554,506	880,295	684,496	616,402	854,696	792,014	902,754	853,033	873,155	9,209,164	
20	Total	744,129	777,080	676,604	554,506	880,295	684,496	616,402	854,696	792,014	902,754	853,033	873,155	9,209,164	
21															

Line No.	Line	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Total	
22	San Diego Gas & Electric Recorded Billing Determinants for the 12-Month Period: November 2021 - October 2022														
23	System Delivery Determinants														
24	Customer Class Deliveries (RWh)														
25	Residential	427,643,968	525,184,158	553,918,143	430,100,081	444,374,387	298,940,297	345,922,302	356,630,892	462,012,713	637,291,977	756,121,695	564,290,319	5,802,430,932	
26	Small Commercial	176,885,959	189,131,329	176,113,926	157,518,910	201,662,768	175,453,967	163,702,699	210,278,809	205,548,943	240,704,111	244,401,830	218,980,061	2,360,383,312	
27	Med. & Large Comm./Ind.	744,129,422	777,079,835	676,604,330	554,506,052	880,295,117	684,495,994	616,401,793	854,696,099	792,013,888	902,753,917	853,032,754	873,155,189	9,209,164,390	
28	San Diego Unified Port District	708,336	1,286,688	166,192	98,536	476,928	713,144	167,496	400	0	0	28,404	328,248	3,974,372	
29	Agriculture (PA)	21,004,020	13,142,210	7,662,572	8,421,059	11,845,388	10,389,864	11,971,319	14,778,157	14,600,300	17,127,389	16,115,396	14,714,400	161,772,074	
30	Agriculture (PA-T-1)	6,520,917	11,877,589	18,091,855	11,478,198	12,173,544	15,020,199	27,587,745	20,889,888	21,139,773	21,805,074	23,034,091	21,708,860	211,327,733	
31	Lighting	6,523,206	6,665,560	6,560,373	6,396,413	5,614,282	8,596,683	6,627,955	5,596,282	7,389,708	6,603,465	5,544,543	5,612,301	77,730,771	
32	Sale for Resale	8,596	8,464	0	6,401	12,553	6,943	5,359	8,314	10,739	11,700	10,777	8,826	98,672	
33	Total System	1,383,424,424	1,524,375,833	1,439,117,391	1,168,525,650	1,556,454,967	1,193,617,091	1,172,386,668	1,462,878,841	1,502,716,064	1,826,297,633	1,898,289,490	1,698,798,204	17,826,882,256	
34	Total System - EXCLUDING Sale for Resale	1,383,415,828	1,524,367,369	1,439,117,391	1,168,519,249	1,556,442,414	1,193,610,148	1,172,381,309	1,462,870,527	1,502,705,325	1,826,285,933	1,898,278,713	1,698,789,378	17,826,783,584	
35															
36	INPUT FROM RECORDED SALES FILE:														
37	Medium & Large Details - Deliveries in RWh:														
38	Med & Large C/I (AD)														
39	Med & Large C/I (AL+Y+DGR)	744,129,422	777,079,835	676,604,330	554,506,052	880,295,117	684,495,994	616,401,793	854,696,099	792,013,888	902,753,917	853,032,754	873,155,189	9,209,164,390	
40	Med & Large C/I (A6)	744,129,422	777,079,835	676,604,330	554,506,052	880,295,117	684,495,994	616,401,793	854,696,099	792,013,888	902,753,917	853,032,754	873,155,189	9,209,164,390	
41	Total	744,129,422	777,079,835	676,604,330	554,506,052	880,295,117	684,495,994	616,401,793	854,696,099	792,013,888	902,753,917	853,032,754	873,155,189	9,209,164,390	
42															

Work Paper - 2
Monthly TACBAA Detailed Activities

San Diego Gas & Electric Company
TACBAA Monthly Activities Applicable
For the 12-Month Period Ending October 31, 2022
2023 TACBAA Rate Filing

Line No.	Description	November 2021	December 2021	January 2022	February 2022
1	Beginning Balance (Overcollection)/Undercollection	\$ (5,217,891)	\$ (9,615,858)	\$ (9,931,939)	\$ (13,227,816)
2					
3	TACBAA Refund				
4	Kwh	1,383,415,828	1,524,367,369	1,439,117,391	1,168,519,249
5	TACBAA Rate	\$ (0.01553)	\$ (0.01553)	\$ (0.01584)	\$ (0.01615)
6	Total TACBAA Refund Including Franchise Fees & Uncollectibles	\$ (21,484,448)	\$ (23,673,425)	\$ (22,795,619)	\$ (18,871,586)
7	Franchise Fees & Uncollectible Expense Adjustment ¹	(254,861)	(280,828)	(267,744)	(221,654)
8	Total TACBAA Refund	\$ (21,229,587)	\$ (23,392,597)	\$ (22,527,876)	\$ (18,649,931)
9					
10	Monthly ISO Charge Types (Revenues=Cr.) / Expenses=Dr.:				
11	CT 372 - HVAC Due ISO - Expense	\$ 22,901,552	\$ 21,317,044	\$ 23,052,274	\$ 25,990,036
12					
13	CT 374 - HVAC Due PTO - Revenues	(48,509,107)	(44,998,393)	(48,843,649)	(46,399,193)
14					
15	Total Monthly Related (Revenues)/Expenses:	\$ (25,607,555)	\$ (23,681,349)	\$ (25,791,375)	\$ (20,409,158)
16					
17					
18	Net Monthly Activity (Net of Refunds, Revenues, & Expenses)	\$ (4,377,968)	\$ (288,752)	\$ (3,263,499)	\$ (1,759,226)
19					
20	Interest Expense Calculations:				
21	Beginning Balance for Interest Calculation	\$ (5,217,891)	\$ (9,615,858)	\$ (9,931,939)	\$ (13,227,816)
22	Monthly Activity Included in Interest Calculation Basis	(2,188,984)	(144,376)	(1,631,750)	(879,613)
23	Basis for Interest Expense Calculation	(7,406,875)	(9,760,234)	(11,563,689)	(14,107,429)
24	Monthly Interest Rate	0.27000%	0.28000%	0.28000%	0.25000%
25	Interest Expense	\$ (19,999)	\$ (27,329)	\$ (32,378)	\$ (35,269)
26					
27	Other Adjustment (rounding)	-	(1)	1	(1)
28					
29	Ending Balance (Overcollection)/Undercollection	\$ (9,615,858)	\$ (9,931,939)	\$ (13,227,816)	\$ (15,022,312)
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%	0.1610%	0.1610%
35	Combined FF&U Adjustment Rate	1.2005%	1.2005%	1.1885%	1.1885%

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, 2022
2023 TACBAA Rate Filing

Line No.	Description	March 2022	April 2022	May 2022	June 2022
1	Beginning Balance (Overcollection)/Undercollection	\$ (15,022,312)	\$ (490,673)	\$ 1,381,089	\$ 1,396,383
2					
3	TACBAA Refund				
4	Kwh	1,556,442,414	1,193,610,148	1,172,381,309	1,462,870,527
5	TACBAA Rate	\$ (0.01615)	\$ (0.01615)	\$ (0.01615)	\$ (0.01615)
6	Total TACBAA Refund Including Franchise Fees & Uncollectibles	\$ (25,136,545)	\$ (19,276,804)	\$ (18,933,958)	\$ (23,625,359)
7	Franchise Fees & Uncollectible Expense Adjustment ¹	(295,239)	(226,414)	(222,387)	(277,489)
8	Total TACBAA Refund	\$ (24,841,306)	\$ (19,050,390)	\$ (18,711,571)	\$ (23,347,870)
9					
10	Monthly ISO Charge Types (Revenues=Cr.) / Expenses=Dr.:				
11	CT 372 - HVAC Due ISO - Expense	\$ 13,741,854	\$ 22,122,203	\$ 23,753,598	\$ 23,310,256
12					
13	CT 374 - HVAC Due PTO - Revenues	(24,029,833)	(39,302,032)	(42,453,758)	(42,019,893)
14					
15	Total Monthly Related (Revenues)/Expenses:	\$ (10,287,980)	\$ (17,179,828)	\$ (18,700,160)	\$ (18,709,637)
16					
17					
18	Net Monthly Activity (Net of Refunds, Revenues, & Expenses)	\$ 14,553,326	\$ 1,870,562	\$ 11,411	\$ 4,638,233
19					
20	Interest Expense Calculations:				
21	Beginning Balance for Interest Calculation	\$ (15,022,312)	\$ (490,673)	\$ 1,381,089	\$ 1,396,383
22	Monthly Activity Included in Interest Calculation Basis	7,276,663	935,281	5,706	2,319,116
23	Basis for Interest Expense Calculation	(7,745,648)	444,608	1,386,795	3,715,500
24	Monthly Interest Rate	0.28000%	0.27000%	0.28000%	0.27000%
25	Interest Expense	\$ (21,688)	\$ 1,200	\$ 3,883	\$ 10,032
26					
27	Other Adjustment (rounding)				-
28					
29	Ending Balance (Overcollection)/Undercollection	\$ (490,673)	\$ 1,381,089	\$ 1,396,383	\$ 6,044,648
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	0.1610%	0.1610%	0.1610%	0.1610%
35	Combined FF&U Adjustment Rate	1.1885%	1.1885%	1.1885%	1.1885%

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, 2022
2023 TACBAA Rate Filing

Line No.	Description	July 2022	August 2022	September 2022	October 2022
1	Beginning Balance (Overcollection)/Undercollection	\$ 6,044,648	\$ 9,106,552	\$ 16,102,871	\$ 16,661,007
2					
3	TACBAA Refund				
4	Kwh	1,502,705,325	1,826,285,933	1,898,278,713	1,698,789,378
5	TACBAA Rate	\$ (0.01615)	\$ (0.01615)	\$ (0.01615)	\$ (0.01615)
6	Total TACBAA Refund Including Franchise Fees & Uncollectibles	\$ (24,268,691)	\$ (29,494,518)	\$ (30,657,201)	\$ (27,435,448)
7	Franchise Fees & Uncollectible Expense Adjustment ¹	(285,046)	(346,425)	(360,081)	(322,240)
8	Total TACBAA Refund	\$ (23,983,645)	\$ (29,148,093)	\$ (30,297,120)	\$ (27,113,208)
9					
10	Monthly ISO Charge Types (Revenues=Cr.) / Expenses=Dr.:				
11	CT 372 - HVAC Due ISO - Expense	\$ 25,988,901	\$ 27,556,713	\$ 35,389,144	\$ 39,648,964
12					
13	CT 374 - HVAC Due PTO - Revenues	(46,934,090)	(49,747,502)	(65,177,199)	(77,090,661)
14					
15	Total Monthly Related (Revenues)/Expenses:	\$ (20,945,189)	\$ (22,190,789)	\$ (29,788,055)	\$ (37,441,697)
16					
17					
18	Net Monthly Activity (Net of Refunds, Revenues, & Expenses)	\$ 3,038,457	\$ 6,957,304	\$ 509,065	\$ (10,328,489)
19					
20	Interest Expense Calculations:				
21	Beginning Balance for Interest Calculation	\$ 6,044,648	\$ 9,106,552	\$ 16,102,871	\$ 16,661,007
22	Monthly Activity Included in Interest Calculation Basis	1,519,228	3,478,652	254,532	(5,164,245)
23	Basis for Interest Expense Calculation	7,563,876	12,585,204	16,357,403	11,496,762
24	Monthly Interest Rate	0.31000%	0.31000%	0.30000%	0.42000%
25	Interest Expense	\$ 23,448	\$ 39,014	\$ 49,072	\$ 48,286
26					
27	Other Adjustment (rounding)	(1)	1	(1)	-
28					
29	Ending Balance (Overcollection)/Undercollection	\$ 9,106,552	\$ 16,102,871	\$ 16,661,007	\$ 6,380,804
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%	0.1610%	0.1610%
35	Combined FF&U Adjustment Rate	1.1885%	1.1885%	1.1885%	1.1885%

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, 2022
2023 TACBAA Rate Filing

Line No.	Description	Total	Reference	Line No.
1	Beginning Balance (Overcollection)/Undercollection	\$ (5,217,891)	Previous Month's Balance	1
2				2
3	TACBAA Refund			3
4	Kwh	17,826,783,584	Work Paper No. 1; Page 1.1; Line 32 TACBAA Rates; ER21-617 (Nov - Dec 2021); ER22-673 (Jan - Dec 2022); Blended rate in Jan 2022	4
5	TACBAA Rate			5
6	Total TACBAA Refund Including Franchise Fees & Uncollectibles	\$ (285,653,603)	Line 4 x Line 5	6
7	Franchise Fees & Uncollectible Expense Adjustment ¹	(3,360,409)	(Line 6 / (1+ Line 35)) * Line 35	7
8	Total TACBAA Refund	\$ (282,293,194)	Line 6 - Line 7	8
9				9
10	Monthly ISO Charge Types (Revenues=Cr.) / Expenses=Dr.:			10
11	CT 372 - HVAC Due ISO - Expense	\$ 304,772,539	CT 372 - HVAC Due ISO	11
12				12
13	CT 374 - HVAC Due PTO - Revenues	(575,505,311)	CT 374 - HVAC Due PTO	13
14				14
15	Total Monthly Related (Revenues)/Expenses:	\$ (270,732,771)	Sum Lines 11 through 13	15
16				16
17				17
18	Net Monthly Activity (Net of Refunds, Revenues, & Expenses)	\$ 11,560,422	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	\$ 38,274	Line 23 x Line 24	25
26				26
27	Other Adjustment (rounding)	(2)	Other Adjustment	27
28				28
29	Ending Balance (Overcollection)/Undercollection	\$ 6,380,804	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 2022)

San Diego Gas & Electric Company
2023 TACBAA Rate Filing
Projected Change for the Remaining Months of the Year (November & December 2022)

Line No.	Description	Forecast	Forecast	Total	Reference	Line No.
		November 2022	December 2022			
1	Beginning Balance (Overcollection)/Undercollection	\$ 6,380,804	\$ 5,688,739	\$ 6,380,804	Previous Month's Balance	1
2						2
3	TACBAA Refund					3
4	Kwh	1,353,535,258	1,358,595,408	2,712,130,665	Forecast Sales in Nov & Dec 2022 (Page 3.2, Line 32)	4
5	TACBAA Rate	\$ (0.01615)	\$ (0.01615)		TACBAA Rates; ER22-673-000	5
6	Total TACBAA Refund Including Franchise Fees & Uncollectibles	\$ (21,859,594)	\$ (21,941,316)	\$ (43,800,910)	Line 4 x Line 5	6
7	Franchise Fees & Uncollectible Expense Adjustment ¹	(256,750)	(257,710)	(514,459)	(Line 6 / (1+ Line 37)) * Line 37	7
8	Total TACBAA Refund	\$ (21,602,845)	\$ (21,683,606)	\$ (43,286,451)	Line 6 - Line 7	8
9						9
10	Monthly ISO Charge Types (Revenues=Cr.)/Expenses=Dr.:					10
11	CT 372 - HVAC Due ISO - Expense	\$ 25,501,000	\$ 23,949,000	\$ 49,450,000	Estimated CT 372 - HVAC Due ISO	11
12						12
13	CT 374 - HVAC Due PTO - Revenues	\$ (47,820,000)	\$ (44,363,000)	(92,183,000)	Estimated CT 374 - HVAC Due PTO	13
14						14
15	Total Monthly Related (Revenues)/Expenses:	\$ (22,319,000)	\$ (20,414,000)	\$ (42,733,000)	Sum Lines 11 through 13	15
16						16
17						17
18	Net Monthly Activity (Net of Refunds, Revenues, & Expenses)	\$ (716,155)	\$ 1,269,606	\$ 553,451	Minus Line 8 + Line 15	18
19						19
20	Interest Expense Calculations:					20
21	Beginning Balance for Interest Calculation	\$ 6,380,804	\$ 5,688,739		Beginning Monthly Balances	21
22	Monthly Activity Included in Interest Calculation Basis	(358,078)	634,803		Interest Calculation Basis	22
23	Basis for Interest Expense Calculation	6,022,726	6,323,542		Line 21 + Line 22	23
24	Monthly Interest Rate	0.40%	0.42%		FERC Monthly Rates	24
25	Interest Expense	\$ 24,091	\$ 26,559	\$ 50,650	Line 23 x Line 24	25
26						26
27	Other Adjustment			-	Other Adjustment	27
28						28
29	Estimated Ending Balance (Overcollection)/Undercollection Forecast	\$ 5,688,739	\$ 6,984,904	\$ 6,984,904	Line 1 + Line 18 + Line 25 + Line 27	29
30						30
31	Net Monthly Activity Forecast	\$ (692,064)	\$ 1,296,165	\$ 604,101	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	0.1610%	0.1610%			36
37	Combined FF&U Adjustment Rate	1.1885%	1.1885%		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
Forecast Billing Determinants for the 12-Month Period: January 2022 - December 2022**

Line No.	System Delivery Determinants	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Total
1	System Delivery Determinants													
2	Customer Class Deliveries (MWh)													
3	Residential	533,788	449,215	420,054	372,834	344,665	368,222	442,292	497,102	543,271	444,475	392,899	436,465	5,245,282
4	Small Commercial	164,640	158,923	157,158	152,690	155,991	165,768	182,211	192,522	199,059	179,522	166,883	162,883	2,038,216
5	Med. & Large Comm./Ind.	716,208	695,220	675,290	708,788	704,995	740,647	811,045	827,482	872,444	798,442	758,447	729,272	9,038,279
6	San Diego Unified Port District	220	120	336	572	606					32	774	445	3,106
7	Agriculture (PA)	5,596	5,791	5,643	7,957	8,954	10,218	12,513	12,799	13,165	11,209	10,553	7,843	112,244
8	Agriculture (PA-T-1)	12,513	13,060	13,840	15,604	16,431	17,688	20,146	19,201	20,558	18,249	17,199	14,700	199,189
9	Lighting	7,240	6,926	6,936	6,778	6,714	6,910	6,999	6,669	6,977	6,719	6,779	7,022	82,670
10	Sale for Resale	5.3	5.1	5.1	5.1	5.1	5.2	5.3	5.0	5.0	4.9	4.9	5.1	61.3
11	Total System	1,440,211	1,329,261	1,279,262	1,265,229	1,238,361	1,309,438	1,475,212	1,555,781	1,655,480	1,458,653	1,353,540	1,358,600	16,719,046
12	Total System - EXCLUDING Sale for Resale	1,440,205	1,329,255	1,279,257	1,265,224	1,238,356	1,309,433	1,475,206	1,555,776	1,655,474	1,458,648	1,353,535	1,358,595	16,718,985
13														
14														
15	INPUT FROM FORECAST:													
16	Medium & Large Details - Deliveries in MWh:													
17	Med & Large C/I (AD)	606,035	594,169	583,948	611,271	612,723	650,892	713,936	735,171	770,340	701,601	665,831	633,354	7,879,271
18	Med & Large C/I (AL+AY+DGR)	110,173	101,051	91,341	97,517	92,272	89,755	97,109	92,311	102,104	96,840	92,616	95,918	1,159,007
19	Med & Large C/I (A6)	716,208	695,220	675,290	708,788	704,995	740,647	811,045	827,482	872,444	798,442	758,447	729,272	9,038,279
20	Total													
21														

**San Diego Gas & Electric
Forecast Billing Determinants for the 12-Month Period: January 2022 - December 2022**

Line No.	System Delivery Determinants	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Total
22	System Delivery Determinants													
23	Customer Class Deliveries (kWh)													
24	Residential	533,787,711	449,215,270	420,054,014	372,833,973	344,664,598	368,221,609	442,292,420	497,102,386	543,271,251	444,474,602	392,898,940	436,464,943	5,245,281,719
25	Small Commercial	164,639,780	158,923,176	157,157,851	152,690,391	155,990,650	165,768,000	182,211,184	192,521,941	199,058,935	179,522,075	166,883,434	162,848,733	2,038,216,150
26	Med. & Large Comm./Ind.	716,207,703	695,219,730	675,289,655	708,788,054	704,994,504	740,647,049	811,043,393	827,482,281	872,443,862	798,441,576	758,447,500	729,271,668	9,038,278,974
27	San Diego Unified Port District	220,152	120,184	335,672	572,296	606,248					32,072	773,840	445,040	3,105,504
28	Agriculture (PA)	5,596,276	5,791,091	5,643,213	7,957,360	8,954,289	10,218,497	12,513,098	12,799,333	13,165,234	11,208,555	10,553,283	7,843,488	112,243,717
29	Agriculture (PA-T-1)	12,513,303	13,059,948	13,840,362	15,603,829	16,431,255	17,687,937	20,145,504	19,200,888	20,557,809	18,249,454	17,199,155	14,699,518	199,188,962
30	Lighting	7,240,467	6,926,053	6,936,145	6,777,638	6,714,328	6,910,105	6,998,781	6,668,769	6,977,283	6,719,313	6,779,107	7,022,018	82,670,007
31	Sale for Resale	5,319	5,054	5,130	5,057	5,089	5,235	5,280	4,984	5,205	4,926	4,941	5,084	61,304
32	Total System	1,440,210,711	1,329,260,506	1,279,262,043	1,265,228,599	1,238,360,961	1,309,438,431	1,475,211,661	1,555,780,582	1,655,479,579	1,458,652,573	1,353,540,199	1,358,600,492	16,719,046,337
33	Total System - EXCLUDING Sale for Resale	1,440,205,392	1,329,255,452	1,279,256,913	1,265,223,542	1,238,355,872	1,309,433,196	1,475,206,381	1,555,775,598	1,655,474,374	1,458,647,647	1,353,535,258	1,358,595,408	16,718,985,033
34														
35														
36	INPUT FROM FORECAST:													
37	Medium & Large Details - Deliveries in kWh:													
38	Med & Large C/I (AD)	606,035,091	594,168,803	583,948,451	611,270,746	612,722,557	650,892,363	713,936,197	735,171,476	770,339,782	701,601,250	665,831,207	633,353,571	7,879,271,492
39	Med & Large C/I (AL+AY+DGR)	110,172,612	101,050,927	91,341,205	97,517,308	92,271,946	89,754,686	97,109,197	92,310,805	102,104,079	96,840,326	92,616,293	95,918,097	1,159,007,482
40	Med & Large C/I (A6)	716,207,703	695,219,730	675,289,655	708,788,054	704,994,504	740,647,049	811,043,393	827,482,281	872,443,862	798,441,575	758,447,500	729,271,668	9,038,278,974
41	Total													
42														

Work Paper - 4
Forecasted Net Access Charge Billings

San Diego Gas & Electric Co.
January 1, 2023 Forecasted Net Access Charge Billings
Based on Filed Annual TRR/TRBA and Load Data

Line No	Filed Annual TRR (\$) [1]	Filed Annual Gross Load (MWh) [2]	HV Utility Specific Rate (\$/MWh) [3]	TAC Rate (\$/MWh) [4]	TAC Amount (\$) [5]	Net TAC (Benefit)/Burden Amount (\$) [6]	Line No
			= [1] / [2]	= total [1] / total [2]	= ([2]) * [4]	= ([5] - [1])	
1	\$ 868,883,082	91,428,373	\$ 9.5034	\$ 14.4586	\$ 1,321,922,284	\$ 453,039,202	1
2	\$ 1,184,994,376	89,900,393	\$ 13.1812	\$ 14.4586	\$ 1,299,829,903	\$ 114,835,527	2
3	\$ 550,971,072	17,757,878	\$ 31.0269	\$ 14.4586	\$ 256,753,283	\$ (294,217,789)	3
4	\$ 31,927,061	2,257,129	\$ 14.1450	\$ 14.4586	\$ 32,634,827	\$ 707,766	4
5	\$ 1,218,081	257,416	\$ 4.7320	\$ 14.4586	\$ 3,721,864	\$ 2,503,783	5
6	\$ 832,688	144,652	\$ 5.7565	\$ 14.4586	\$ 2,091,459	\$ 1,258,771	6
7	\$ 15,741,622	1,065,579	\$ 14.7728	\$ 14.4586	\$ 15,406,734	\$ (334,887)	7
8	\$ 32,236,061	2,180,985	\$ 14.7805	\$ 14.4586	\$ 31,533,895	\$ (702,166)	8
9	\$ -	-	\$ -	\$ 14.4586	\$ -	\$ -	9
10	\$ 17,899,765	-	\$ -	\$ 14.4586	\$ -	\$ (17,899,765)	10
11	\$ 3,025,587	-	\$ -	\$ 14.4586	\$ -	\$ (3,025,587)	11
12	\$ 119,133,447	-	\$ -	\$ 14.4586	\$ -	\$ (119,133,447)	12
13	\$ 14,284,795	-	\$ -	\$ 14.4586	\$ -	\$ (14,284,795)	13
14	\$ 1,231,482	372,179	\$ 3.3088	\$ 14.4586	\$ 5,381,171	\$ 4,149,689	14
15	\$ -	544,970	\$ -	\$ 14.4586	\$ 7,879,479	\$ 7,879,479	15
16	\$ 33,352,052	-	\$ -	\$ 14.4586	\$ -	\$ (33,352,052)	16
17	\$ 2,117,615	-	\$ -	\$ 14.4586	\$ -	\$ (2,117,615)	17
18	\$ 3,744,611	-	\$ -	\$ 14.4586	\$ -	\$ (3,744,611)	18
19	\$ 20,615,295	-	\$ -	\$ 14.4586	\$ -	\$ (20,615,295)	19
20	\$ 23,909,113	-	\$ -	\$ 14.4586	\$ -	\$ (23,909,113)	20
21	\$ 51,037,095	-	\$ -	\$ 14.4586	\$ -	\$ (51,037,095)	21
22	\$ 2,977,154,900	205,909,554	\$ -	\$ 14.4586	\$ 2,977,154,900	\$ -	22
23							23

Work Paper - 5
CAISO PTO HVTRR Input Form

San Diego Gas & Electric Co.
2023 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	1,126,225,459	2,038,734,191	3,164,959,650
	TRBAA	(254,058,526)	(167,448,809)	(421,507,335)
	Standby Credit	(3,283,851)	(5,712,339)	(8,996,190)
	Total	868,883,082	1,865,573,043	2,734,456,125
	Gross Load	91,428,373	91,428,373	91,428,373
	Utility Specific Access Charges (\$/MWh)	9.5034	20.4047	29.9082
	TRR - Eff. Date - Docket# TRBA - Eff. Date - Docket#	1/1/2023 RY2022 Annual Update under ER19-13, et al. 1/1/2023 ER22-2986		
SCE	Base TRR	1,347,530,333	52,352,033	1,399,882,366
	TRBAA	(154,171,126)	(769,466)	(154,940,592)
	Standby Credit	(8,364,832)	(324,977)	(8,689,808)
	Total	1,184,994,376	51,257,590	1,236,251,966
	Gross Load	89,900,393	89,900,393	89,900,393
	Utility Specific Access Charges (\$/MWh)	13.1812	0.5702	13.7514
	TRR - Eff. Date - Docket# TRBA - Eff. Date - Docket#	1/1/2023 RY2023 Annual Update under ER19-1553 1/1/2023 ER23-297		
SDG&E	Base TRR	602,609,105	587,290,021	1,189,899,126
	TRBAA	(42,345,439)	(527,433)	(42,872,872)
	Standby Credit	(9,292,594)	(9,056,365)	(18,348,959)
	Total	550,971,072	577,706,223	1,128,677,295
	Gross Load	17,757,878	17,757,878	17,757,878
	Utility Specific Access Charges (\$/MWh)	31.0269	32.5324	63.5592
	TRR - Eff. Date - Docket# TRBA - Eff. Date - Docket#	1/1/2023 ER23-542 1/1/2023 ER23-257		
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.
2023 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	1,230,075		1,230,075
	TRBAA	(11,994)		(11,994)
	Standby Credit	-		-
	Total	1,218,081		1,218,081
	Gross Load	257,416		257,416
	Utility Specific Access Charges (\$/MWh)	4.7320		4.7320
	TRR - Eff. Date - Docket# TRBA - Eff. Date - Docket#	1/1/2022 NJ22-6 1/1/2022 NJ22-6		
Banning	Base TRR	852,573	-	852,573
	TRBAA	(19,884)	-	(19,884)
	Standby Credit	-	-	-
	Total	832,688	-	832,688
	Gross Load	144,652	144,652	144,652
	Utility Specific Access Charges (\$/MWh)	5.7565	0.0000	5.7565
	TRR - Eff. Date - Docket# TRBA - Eff. Date - Docket#	1/1/2022 NJ22-4 1/1/2022 NJ22-4		
Pasadena	Base TRR	16,138,550		16,138,550
	TRBAA	(396,928)		(396,928)
	Standby Credit	-		-
	Total	15,741,622		15,741,622
	Gross Load	1,065,579		1,065,579
	Utility Specific Access Charges (\$/MWh)	14.7728		14.7728
	TRR - Eff. Date - Docket# TRBA - Eff. Date - Docket#	3/1/2019 ER19-1136 1/1/2022 NJ22-7		
Riverside	Base TRR	32,696,628		32,696,628
	TRBAA	(460,567)		(460,567)
	Standby Credit	-		-
	Total	32,236,061		32,236,061
	Gross Load	2,180,985		2,180,985
	Utility Specific Access Charges (\$/MWh)	14.7805		14.7805
	TRR - Eff. Date - Docket# TRBA - Eff. Date - Docket#	1/1/2022 NJ22-5 1/1/2022 NJ22-5		
DATC Path 15	Base TRR	18,800,000		18,800,000
	TRBAA	(900,235)		(900,235)
	Standby Credit	-		-
	Total	17,899,765		17,899,765
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
	TRR - Eff. Date - Docket# TRBA - Eff. Date - Docket#	6/13/2020 ER20-1006 1/1/2023 ER23-331		

San Diego Gas & Electric Co.
2023 Forecasted Net Access Charge Billings

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS				Info Only
PTO		Total HV Filed TRR	Total LV Filed TRR	Combined TRR
Startrans IO	Base TRR	2,950,000		2,950,000
	TRBAA	75,587		75,587
	Standby Credit	-		-
	Total	3,025,587		3,025,587
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
	TRR - Eff. Date - Docket# TRBA - Eff. Date - Docket#	1/8/2021 ER21-263 1/1/2023 ER22-279		
Trans Bay Cable	Base TRR	125,415,000	9,585,000	135,000,000
	TRBAA	(6,281,553)	1,342,966	(4,938,587)
	Standby Credit	-	-	-
	Total	119,133,447	10,927,966	130,061,413
	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 1/1/2022 ER22-1055		
Citizens Sunrise	Base TRR	15,018,649	-	15,018,649
	TRBAA	(733,854)	-	(733,854)
	Standby Credit	-	-	-
	Total	14,284,795	-	14,284,795
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000	0.0000
	TRR - Eff. Date - Docket# TRBA - Eff. Date - Docket#	1/1/2023 ER23-181 1/1/2023 ER23-82		
Colton	Base TRR	1,252,047	-	1,252,047
	TRBAA	(20,564)	-	(20,564)
	Standby Credit	-	-	-
	Total	1,231,482	-	1,231,482
	Gross Load	372,179		372,179
	Utility Specific Access Charges (\$/MWh)	3.3088	0.0000	3.3088
	TRR - Eff. Date - Docket# TRBA - Eff. Date - Docket#	1/1/2021 NJ21-7 1/1/2021 NJ21-7		
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.
2023 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	41,167,622	-	41,167,622
	TRBAA	(7,815,570)	-	(7,815,570)
	Standby Credit	-	-	-
	Total	33,352,052	-	33,352,052
	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 1/1/2022 ER22-287		
MCCT	Base TRR	2,083,758	-	2,083,758
	TRBAA	33,857	-	33,857
	Standby Credit	-	-	-
	Total	2,117,615	-	2,117,615
	Gross Load	-	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000	0.0000
	TRR - Eff. Date - Docket# TRBA - Eff. Date - Docket#	1/1/2022 ER21-2990 1/1/2023 ER23-315		
CSPT	Base TRR	3,966,009	-	3,966,009
	TRBAA	(221,398)	-	(221,398)
	Standby Credit	-	-	-
	Total	3,744,611	-	3,744,611
	Gross Load	-	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000	0.0000
	TRR - Eff. Date - Docket# TRBA - Eff. Date - Docket#	1/1/2023 ER23-179 1/1/2023 ER23-84-001		
HZWT	Base TRR	20,720,421	-	20,720,421
	TRBAA	(105,126)	-	(105,126)
	Standby Credit	-	-	-
	Total	20,615,295	-	20,615,295
	Gross Load	-	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000	0.0000
	TRR - Eff. Date - Docket# TRBA - Eff. Date - Docket#	1/1/2022 ER22-650 1/1/2022 ER22-650		
DSLK	Base TRR	24,747,392	-	24,747,392
	TRBAA	(838,279)	-	(838,279)
	Standby Credit	-	-	-
	Total	23,909,113	-	23,909,113
	Gross Load	-	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000	0.0000
	TRR - Eff. Date - Docket# TRBA - Eff. Date - Docket#	1/1/2022 ER22-221 1/1/2023 ER23-206		

San Diego Gas & Electric Co.
2023 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	50,661,846	-	50,661,846
	TRBAA	375,249	-	375,249
	Standby Credit	-	-	-
	Total	51,037,095	-	51,037,095
	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 ER23-350		
For Information Only				
Total CAISO Grid	Base TRR	3,466,265,467	2,691,374,655	6,157,640,122
	TRBAA	(468,169,290)	(167,402,742)	(635,572,032)
	Standby Credit	(20,941,277)	(15,093,681)	(36,034,957)
	Total	2,977,154,900	2,508,878,232	5,486,033,132
	Gross Load	205,909,554		
	Utility Specific Access Charges (\$/MWh)	14.4586		