

Statement BL
SAN DIEGO GAS AND ELECTRIC COMPANY
Illustrative 2027 Reliability Service - Rate Design Information
Summary of Reliability Service Retail and Wholesale Rates

Line No.	Customer Classes	(a) Energy Rates \$/kWh	(b) Transmission Level Demand Rates \$/kW-Mo	(c) Primary Level Demand Rates \$/kW-Mo	(d) Secondary Level Demand Rates \$/kW-Mo	Reference	Line No.
1	Residential	\$ 0.00005				Statement BL, Page 7, Line 15	1
2							2
3	Small Commercial	\$ 0.00005				Statement BL, Page 8, Line 15	3
4							4
5	Medium Commercial						5
6	Schedules EV-HP, OL-TOU, and TOU-M	\$ 0.00005				Statement BL, Page 9, Line 15	6
7	Schedules AL-TOU-M and DG-R-M	\$ 0.00005		\$ -	\$ -	Statement BL, Page 10, Lines 9, 35, 34	7
8							8
9	Large Commercial/Industrial ¹	\$ 0.00005	\$ -	\$ -	\$ -	Statement BL, Page 11, Lines 9, 36, 35, 34	9
10	Vehicle Grid Integration Pilot Program (Schedule VGI)	\$ 0.00005				Statement BL, Page 12, Line 15	10
11							11
12	San Diego Unified Port District	\$ 0.00005		\$ -		Statement BL, Page 13, Lines 9 and 20	12
13							13
14	Agricultural (Schedules TOU-PA, TOU-PA2, TOU-PA3 and PA-T-1)						14
15	Schedules TOU-PA, TOU-PA2 and TOU-PA3	\$ 0.00005				Statement BL, Page 14, Line 15	15
16	Schedule PA-T-1	\$ 0.00005	\$ -	\$ -	\$ -	Statement BL, Page 15, Lines 9, 36, 35, 34	16
17							17
18	Street Lighting	\$ 0.00005				Statement BL, Page 16, Line 15	18
19							19
20	Standby Rate ²		\$ -	\$ -	\$ -	Statement BL, Page 17, Lines 24, 23, 22	20
21							21
22	Wholesale	\$ 0.00005				Statement BL, Page 2, Line 7	22

¹ For Large Commercial/Industrial customers under California Public Utilities Commission tariff Schedule DG-R, the demand rate is applied to customers' monthly maximum demand.

² Demand rate applied to standby customers' contract demand.

Statement BL
SAN DIEGO GAS AND ELECTRIC COMPANY
Illustrative 2027 Reliability Service - Rate Design Information
Wholesale Customers
(\$000)

Line No.	Customer Classes	Derivation of Energy Based Rate & Proof of Revenues Calculation	Reference	Line No.
1	Total RS Revenue Requirements	\$ 848	Statement BK, Page 1, Line 33	1
2				2
3	Total Billing Determinants (MWH)	17,519,483	Statement BD, Page 1, Line 14, Col. A	3
4				4
5	Rate Per kWh @ Meter Level	\$ 0.00005	Line 1 / Line 3	5
6	Primary Level Adjustment Factor	1.0109	Loss Adjustment Factor	6
7	Rate Per kWh @ Primary Level	\$ 0.00005	Line 5 / Line 6, Rounded to 5 Decimal Places	7
8				8
9	Wholesale Billing Determinants (MWH) @ Meter Level	\$ -	Statement BD, Page 1, Line 14, Col. B	9
10				10
11	Total Wholesale Revenues	\$ -	Line 7 x Line 9	11
12	Total RS Revenue Requirements	848	Line 1	12
13	Less: Wholesale Revenues	-	Line 11	13
14	RS Revenues Applicable to Retail	848	Line 12 - Line 13	14
15				15
16	RS Demand Revenues	(0)	Line 14 x Statement BK, Line 25 / Statement BK, Line 33	16
17	RS Energy Revenues	848	Line 14 x Statement BK, Line 31 / Statement BK, Line 33	17
18	Total RS Revenues Applicable to Retail	848	Line 16 + Line 17	18

Statement BL
Rate Design Information
SAN DIEGO GAS AND ELECTRIC COMPANY
Allocation of Demand Costs Component of Reliability Service (RS) Revenues
Based on 12 CP Method @ Transmission Level
(\$000)

Line No.	Customer Classes	(a) Demand Costs Component of RS Revenue Requirements	(b) Allocation Ratios Based on 12 CP From Statement BB	(c) = Line 17 (a) x (b) Allocation of Revenue Requirements Based on 12 CP	Reference	Line No.
1	Residential Customers		44.83%	\$ (0)	Line 17, Col. A x Line 1, Col. B	1
2						2
3	Small Commercial		9.87%	\$ (0)	Line 17, Col. A x Line 3, Col. B	3
4						4
5	Medium Commercial		17.43%	\$ (0)	Line 17, Col. A x Line 5, Col. B	5
6						6
7	Large Commercial/Industrial		25.72%	\$ (0)	Line 17, Col. A x Line 7, Col. B	7
8						8
9	San Diego Unified Port District		0.02%	\$ (0)	Line 17, Col. A x Line 9, Col. B	9
10						10
11	Agricultural		1.19%	\$ (0)	Line 17, Col. A x Line 11, Col. B	11
12						12
13	Street Lighting		0.25%	\$ (0)	Line 17, Col. A x Line 13, Col. B	13
14						14
15	Standby Revenues		0.70%	\$ (0)	Line 17, Col. A x Line 15, Col. B	15
16						16
17	Grand Total	\$ (0)	100.00%	\$ (0)	Sum Lines 1 thru 15, Col. C	17

Statement BL
Rate Design Information
SAN DIEGO GAS AND ELECTRIC COMPANY
Allocation of Energy Costs Component of Reliability Service (RS) Revenues
Based on Energy Sales @ Transmission Level
(\$000)

Line No.	Customer Classes	(a) Energy Costs Component of RS Revenue Requirements	(b) Energy Sales @ Transmission Level; From Statement BD	(c) Allocation Percentages Based on Energy Sales	(d) Allocation of Revenue Requirements Based on Energy	Reference	Line No.
1	Residential Customers		5,966,693	32.76%	\$ 278	Line 17, Col. A x Line 1, Col. C	1
2							2
3	Small Commercial		1,795,738	9.86%	84	Line 17, Col. A x Line 3, Col. C	3
4							4
5	Medium Commercial		3,132,493	17.20%	146	Line 17, Col. A x Line 5, Col. C	5
6							6
7	Large Commercial/Industrial		6,845,077	37.58%	319	Line 17, Col. A x Line 7, Col. C	7
8							8
9	San Diego Unified Port District		4,090	0.02%	0	Line 17, Col. A x Line 9, Col. C	9
10							10
11	Agricultural		390,366	2.14%	18	Line 17, Col. A x Line 11, Col. C	11
12							12
13	Street Lighting		81,292	0.45%	4	Line 17, Col. A x Line 13, Col. C	13
14							14
15	Standby Revenues		-	0.00%	-	Line 17, Col. A x Line 15, Col. C	15
16							16
17	Grand Total	\$ 848	18,215,749	100.00%	\$ 848	Sum Lines 1 thru 15, Col. D	17

Statement BL
Rate Design Information
SAN DIEGO GAS AND ELECTRIC COMPANY
Allocation of Reliability Service (RS) Revenues Requirements
Based on Energy Sales and 12 CP Methodology @ Transmission Level
(\$000)

Line No.	Customer Classes	(a) Demand Related RS Revenue Requirements	(b) Energy Related RS Revenue Requirements	(c) = (a) + (b) Total RS Revenue Requirements	(d) = (c) / (c) Line 13 (%)	Reference	Line No.
1	Residential Customers	\$ (0)	\$ 278	\$ 278	32.75%	Statement BL, Pages 3 & 4, Line 1	1
2							2
3	Small Commercial	(0)	84	84	9.86%	Statement BL, Pages 3 & 4, Line 3	3
4							4
5	Medium Commercial	(0)	146	146	17.20%	Statement BL, Pages 3 & 4, Line 5	5
6							6
7	Large Commercial/Industrial	(0)	319	319	37.58%	Statement BL, Pages 3 & 4, Line 7	7
8							8
9	San Diego Unified Port District	(0)	0	0	0.02%	Statement BL, Pages 3 & 4, Line 9	9
10							10
11	Agricultural	(0)	18	18	2.14%	Statement BL, Pages 3 & 4, Line 11	11
12							12
13	Street Lighting Customers	(0)	4	4	0.45%	Statement BL, Pages 3 & 4, Line 13	13
14							14
15	Standby Customers	(0)	-	(0)	0.00%	Statement BL, Pages 3 & 4, Line 15	15
16							16
17	Grand Total	\$ (0)	\$ 848	\$ 848	100.00%	Sum Lines 1 thru 15	17

Statement BL
SAN DIEGO GAS AND ELECTRIC COMPANY
Illustrative 2027 Reliability Service - Rate Design Information
Proof of Revenues
(\$000)

Line No.	Customer Classes	(a) Total Revenues Allocated Based On 12 CPs & Energy Sales	(b) Total Revenues At Changed Rates	(c) Difference	Reference	Line No.
1	Residential Customers	\$ 278	\$ 285	\$ (7)	Statement BL, Page 5, Line 1, Col. C; Statement BL, Page 7, Line 11	1
2						2
3	Small Commercial Customers	\$ 84	\$ 86	\$ (2)	Statement BL, Page 5, Line 3, Col. C; Statement BL, Page 8, Line 11	3
4						4
5	Medium Commercial Customers	\$ 146	\$ 150	\$ (4)	Statement BL, Page 5, Line 5, Col. C; Statement BL, Page 9, Line 19 and Page 10, Line 44	5
6						6
7	Large Commercial/Industrial Customers	\$ 319	\$ 333	\$ (14)	Statement BL, Page 5, Line 7, Col. C; Statement BL, Page 11, Line 44	7
8						8
9	San Diego Unified Port District	\$ 0	\$ 0	\$ (0)	Statement BL, Page 5, Line 9, Col. C; Statement BL, Page 13, Line 24	9
10						10
11	Agricultural Customers	\$ 18	\$ 19	\$ (1)	Statement BL, Page 5, Line 11, Col. C; Statement BL, Page 14, Line 19 and Page 15, Line 44	11
12						12
13	Street Lighting Customers	\$ 4	\$ 4	\$ (0)	Statement BL, Page 5, Line 13, Col. C; Statement BL, Page 16, Line 11	13
14						14
15	Standby Customers	\$ (0)	\$ -	\$ (0)	Statement BL, Page 5, Line 15, Col. C; Statement BL, Page 17, Line 30	15
16						16
17	Grand Total	\$ 848	\$ 876	\$ (28)		17

Statement BL
SAN DIEGO GAS AND ELECTRIC COMPANY
Illustrative 2027 Reliability Service - Rate Design Information
Residential Customers¹
(\$000)

Line No.	Customer Classes	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	RS Revenues Allocated to Residential Customers	\$ 278	Statement BL, Page 5, Line 1, Col. C	1
2				2
3	Billing Determinants - Residential Customer Class @ MWH:	5,701,843	Statement BD, Page 2, Line 1, Col. A	3
4				4
5	Residential Energy Rate Per kWh	\$ 0.0000487	Line 1 / Line 3	5
6				6
7	Residential Energy Rate Per kWh - Rounded	\$ 0.00005	Line 5 Rounded to 5 Decimal places	7
8				8
9	Total Class Revenues @ Proposed Rates	\$ 285	Line 3 x Line 7	9
10				10
11	Total Class Revenues @ Proposed Rates	\$ 285	Line 9	11
12				12
13	Difference	\$ (7)	Line 1 - Line 11	13
14				14
15	Total Residential Rate	\$ 0.00005	Line 7	15

Notes:

¹ Residential customers include the following California Public Utilities Commission (CPUC) tariffs:

DR, TOU-DR, EV-TOU, EV-TOU-2, EV-TOU-5, DR-SES, DM, DS, DT, DT-RV, TOU-DR1, TOU-DR2, and TOU-ELEC.

Statement BL
SAN DIEGO GAS AND ELECTRIC COMPANY
Illustrative 2027 Reliability Service - Rate Design Information
Small Commercial Customers¹
(\$000)

Line No.	Customer Classes	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	RS Revenues Allocated to Small Commercial Customers	\$ 84	Statement BL, Page 5, Line 3, Col. C	1
2				2
3	Billing Determinants - Small Commercial @ MWH	1,716,029	Statement BD, Page 2, Line 2, Col. A	3
4				4
5	Rate Per kWh Calculation	\$ 0.0000487	Line 1 / Line 3	5
6				6
7	Rate Per kWh Calculation - Rounded	\$ 0.00005	Line 5 Rounded to 5 Decimal places	7
8				8
9	Total Class Revenues @ Proposed Rates	\$ 86	Line 3 x Line 7	9
10				10
11	Total Class Revenues @ Proposed Rates	\$ 86	Line 9	11
12				12
13	Difference	\$ (2)	Line 1 - Line 11	13
14				14
15	Total Small Commercial Rate	\$ 0.00005	Line 7	15

Notes:

¹ Small Commercial customers include the following California Public Utilities Commission (CPUC) tariffs:
A-TC, TOU-A, TOU-A2, TOU-A3, and UM.

Statement BL
SAN DIEGO GAS AND ELECTRIC COMPANY
Illustrative 2027 Reliability Service - Rate Design Information
Medium Commercial - Schedules EV-HP, OL-TOU, and TOU-M Customers¹
(\$000)

Line No.	Customer Classes	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	RS Revenues Allocated to Medium Commercial Customers	\$ 146	Statement BL, Page 5, Line 5, Col. C	1
2				2
3	Billing Determinants - Medium Commercial @ MWH:	2,993,886	Statement BD, Page 2, Lines 4 and 9, Col. A	3
4				4
5	Rate Per kWh Calculation ²	\$ 0.0000487	Line 1 / Line 3	5
6				6
7	Rate Per kWh Calculation - Rounded	\$ 0.00005	Line 5 Rounded to 5 Decimal places	7
8				8
9	Total Class Revenues @ Proposed Rates	\$ 150	Line 3 x Line 7	9
10				10
11	Total Class Revenues @ Proposed Rates	\$ 150	Line 9	11
12				12
13	Difference	\$ (4)	Line 1 - Line 11	13
14				14
15	Medium Commercial Rate for Schedules EV-HP, OL-TOU, and TOU-M	\$ 0.00005	Line 7	15
16				16
17	Schedules EV-HP, OL-TOU, and TOU-M Billing Determinants (MWh)	1,037,596	Statement BD, Page 2, Line 4, Col. A	17
18				18
19	Annual Revenues from Schedules EV-HP, OL-TOU, and TOU-M Energy Rates	\$ 52	Line 15 x Line 17	19
20				20
21	Revenues Allocated to Schedule AL-TOU-M and DG-R-M ³	\$ 94	Line 1 - Line 19	21

Notes:

¹ The RS rates for customers on California Public Utilities Commission (CPUC) Medium Commercial tariffs Schedules EV-HP, OL-TOU, and TOU-M are 100% energy rates.

² The RS rate for customers on Schedules EV-HP, OL-TOU, and TOU-M is set equal to the total RS revenues allocated to the Medium Commercial class divided by the total billing determinants for the Medium Commercial class.

³ Revenues Allocated to Schedules AL-TOU-M and DG-R-M equals the total Medium Commercial class RS revenues minus the annual revenues from Schedules EV-HP, OL-TOU, and TOU-M.

Statement BL
SAN DIEGO GAS AND ELECTRIC COMPANY
Illustrative 2027 Reliability Service - Rate Design Information
Medium Commercial Customers¹
(\$000)

Line No.	Customer Classes	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	Total RS Revenues Allocated to Schedule AL-TOU-M and DG-R-M Customers	\$ 94	Statement BL, Page 9, Line 21	1
2				2
3	Medium Commercial RS Revenues Related to Energy	\$ 94	Statement BL, Page 5, Line 5, Col. B / Line 5, Col. C) x L	3
4				4
5	Total AL-TOU-M and DG-R-M Energy Sales (MWh)	1,956,289	Statement BD, Page 2, Line 9, Col. A	5
6				6
7	AL-TOU-M and DG-R-M Energy Rate Per Unit @ \$/kWh	\$ 0.0000480	Line 3 / Line 5	7
8				8
9	AL-TOU-M and DG-R-M Energy Rate Per Unit @ \$/kWh (Rounded)	\$ 0.00005	Line 7 Rounded to 5 Decimal places	9
10				10
11	Total RS AL-TOU-M and DG-R-M Revenues Related to Energy @ Proposed Rates	\$ 98	Line 5 x Line 9	11
12				12
13				13
14	AL-TOU-M and DG-R-M RS Revenues Related to Demand	\$ (0)	Line 1 - Line 3	14
15				15
16	<u>Allocation of Class Demand Revenue Requirements to Voltage Level:</u> ²			16
17	RS Revenues @ Secondary Level - 99.49%	\$ (0)	Line 14 x Statement BL, Page 19.1, Line 37, Col. D	17
18	RS Revenues @ Primary Level - 0.51%	\$ (0)	Line 14 x Statement BL, Page 19.1, Line 38, Col. D	18
19	RS Revenues @ Transmission Level - 0.00%	\$ -	Line 14 x Statement BL, Page 19.1, Line 39, Col. D	19
20	Total Class Revenues Related to Demand	\$ (0)	Sum Lines 17; 18; & 19	20
21				21
22	<u>Demand Determinants By Voltage Level @ Meter (Monthly Max-Demand): MW</u>			22
23	Secondary	5,943	Statement BL, Page 20, Line 16	23
24	Primary	31	Statement BL, Page 20, Line 17	24
25	Transmission	-	Statement BL, Page 20, Line 18	25
26	Total	5,974	Sum Lines 23; 24; & 25	26
27				27
28	Demand Rate By Voltage @ Meter \$/kW			28
29	Secondary	\$ (0.00000)	Line 17 / Line 23	29
30	Primary	\$ (0.00000)	Line 18 / Line 24	30
31	Transmission	\$ -	Line 19 / Line 25	31
32				32
33	Demand Rate By Voltage @ Meter (Rounded) \$/kW			33
34	Secondary	\$ -	Line 29 Rounded to 2 Decimal places	34
35	Primary	\$ -	Line 30 Rounded to 2 Decimal places	35
36	Transmission	\$ -	Line 31 Rounded to 2 Decimal places	36
37				37
38	<u>Proof of Revenue Calculations:</u>			38
39	Secondary	\$ -	Line 23 x Line 34	39
40	Primary	\$ -	Line 24 x Line 35	40
41	Transmission	\$ -	Line 25 x Line 36	41
42	Total Class Revenues Related to Demand @ Proposed Rates	\$ -	Sum Lines 39; 40; & 41	42
43				43
44	Total Class RS Revenues @ Proposed Rates	\$ 98	Line 11 + Line 42	44
45				45
46	Difference	\$ (4)	Line 44 - Line 1	46

Notes:

¹ The RS rates for customers on California Public Utilities Commission (CPUC) Medium Commercial tariff Schedules AL-TOU-M and DG-R-M reflect non-coincident demand charges and energy rates.

² On lines 17 - 19, the percentages shown in the reference column are based on ratios developed from the 12-CP Allocation Factors demands shown on Statement BL, Page 19.1, lines 37 - 39, column (d). In developing the ratios, the demand determinants were converted to transmission level by applying the following loss factors:

a) Secondary = 1.0464; b) Primary = 1.0109; and c) Transmission = 1.0065.

Statement BL
SAN DIEGO GAS AND ELECTRIC COMPANY
Illustrative 2027 Reliability Service - Rate Design Information
Large Commercial/Industrial Customers¹
(\$000)

Line No.	Customer Classes	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	Total RS Revenues Allocated to Large Commercial/Industrial Customers	\$ 319	Statement BL, Page 5, Line 7, Col. C	1
2				2
3	Large Commercial RS Revenues Related to Energy	\$ 319	Statement BL, Page 5, Line 7, Col. B	3
4				4
5	Total Energy Sales (MWh)	6,650,941	Statement BD, Page 2, Line 15, Col. A	5
6				6
7	Energy Rate Per Unit @ \$/kWh	\$ 0.0000479	Line 3 / Line 5	7
8				8
9	Energy Rate Per Unit @ \$/kWh (Rounded)	\$ 0.00005	Line 7 Rounded to 5 Decimal places	9
10				10
11	Total RS Revenues Related to Energy @ Proposed Rates	\$ 333	Line 5 x Line 9	11
12				12
13				13
14	Large Commercial/Industrial RS Revenues Related to Demand	\$ (0)	Statement BL, Page 5, Line 7, Col. A	14
15				15
16	<u>Allocation of Class Demand Revenue Requirements to Voltage Level:</u> ²			16
17	RS Revenues @ Secondary Level - 59.24%	\$ (0)	Line 14 x Statement BL, Page 19.2, Line 46, Col. D	17
18	RS Revenues @ Primary Level - 28.98%	\$ (0)	Line 14 x Statement BL, Page 19.2, Line 47, Col. D	18
19	RS Revenues @ Transmission Level - 11.78%	\$ (0)	Line 14 x Statement BL, Page 19.2, Line 48, Col. D	19
20	Total Class Revenues Related to Demand	\$ (0)	Sum Lines 17; 18; & 19	20
21				21
22	<u>Demand Determinants By Voltage Level @ Meter (Monthly Max-Demand): MW</u>			22
23	Secondary	8,388	Statement BL, Page 20, Line 23	23
24	Primary	4,247	Statement BL, Page 20, Line 24	24
25	Transmission	1,734	Statement BL, Page 20, Line 25	25
26	Total	14,369	Sum Lines 23; 24; & 25	26
27				27
28	Demand Rate By Voltage @ Meter \$/kW			28
29	Secondary	\$ (0.00000)	Line 17 / Line 23	29
30	Primary	\$ (0.00000)	Line 18 / Line 24	30
31	Transmission	\$ (0.00000)	Line 19 / Line 25	31
32				32
33	Demand Rate By Voltage @ Meter (Rounded) \$/kW			33
34	Secondary	\$ -	Line 29 Rounded to 2 Decimal places	34
35	Primary	\$ -	Line 30 Rounded to 2 Decimal places	35
36	Transmission	\$ -	Line 31 Rounded to 2 Decimal places	36
37				37
38	<u>Proof of Revenue Calculations:</u>			38
39	Secondary	\$ -	Line 23 x Line 34	39
40	Primary	\$ -	Line 24 x Line 35	40
41	Transmission	\$ -	Line 25 x Line 36	41
42	Total Class Revenues Related to Demand @ Proposed Rates	\$ -	Sum Lines 39; 40; & 41	42
43				43
44	Total Class RS Revenues @ Proposed Rates	\$ 333	Line 11 + Line 42	44
45				45
46	Difference	\$ (14)	Line 44 - Line 1	46

Notes:

¹ Large Commercial customers include the following California Public Utilities Commission (CPUC) tariffs: AL-TOU-L, AL-TOU2, A6-TOU, DG-R-L, VGI, and GIR.

² On lines 17 -19, the percentages shown in the reference column are based on ratios developed from the 12-CP Allocation Factors demands shown on Statement BL, Page 19.1, lines 46 - 48, column (d). In developing the ratios, the demand determinants were converted to transmission level by applying the following loss factors:

a) Secondary = 1.0464; b) Primary = 1.0109; and c) Transmission = 1.0065.

Statement BL
SAN DIEGO GAS AND ELECTRIC COMPANY
Illustrative 2027 Reliability Service - Rate Design Information
Vehicle Grid Integration (VGI) Pilot Customers¹
(\$000)

Line No.	Customer Classes	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	RS Revenues Allocated to VGI Pilot	\$ 319	Statement BL, Page 5, Line 7, Col. C	1
2				2
3	Billing Determinants - VGI Pilot @ MWH:	6,650,941	Statement BD, Page 2, Line 15, Col. A	3
4				4
5	Rate Per kWh Calculation	\$ 0.0000479	Line 1 / Line 3	5
6				6
7	Rate Per kWh Calculation - Rounded	\$ 0.00005	Line 5 Rounded to 5 Decimal places	7
8				8
9	Total Class Revenues @ Proposed Rates	\$ 333	Line 3 x Line 7	9
10				10
11	Total Class Revenues @ Proposed Rates	\$ 333	Line 9	11
12				12
13	Difference	\$ (14)	Line 1 - Line 11	13
14				14
15	Total VGI Pilot Rate	\$ 0.00005	Line 7	15

Notes:

¹ The California Public Utilities Commission (CPUC) tariff offered to customers participating on the following Schedules: VGI and GIR.

Statement BL
SAN DIEGO GAS AND ELECTRIC COMPANY
Illustrative 2027 Reliability Service - Rate Design Information
San Diego Unified Port District
(\$000)

Line No.	Customer Classes	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	Total RS Revenues Allocated to San Diego Unified Port District	\$ 0	Statement BL, Page 5, Line 9, Col. C	1
2				2
3	San Diego Unified Port District RS Revenues Related to Energy	\$ 0	Statement BL, Page 5, Line 9, Col. B	3
4				4
5	Total Energy Sales (MWh)	4,046	Statement BL, Page 20, Line 5	5
6				6
7	Energy Rate Per Unit @ \$/kWh	\$ 0.0000471	Line 3 / Line 5	7
8				8
9	Energy Rate Per Unit @ \$/kWh (Rounded)	\$ 0.00005	Line 7 Rounded to 5 Decimal places	9
10				10
11	RS Revenues Related to Energy @ Proposed Rates	\$ 0	Line 5 x Line 9	11
12				12
13				13
14	San Diego Unified Port District RS Revenues Related to Demand	\$ (0)	Statement BL, Page 5, Line 9, Col. A	14
15				15
16	Non-Coincident Demand @ Meter (MW)	98	Statement BL, Page 20, Line 29	16
17				17
18	Demand Rate @ Meter \$/kW	\$ (0.00000)	Line 14 / Line 16	18
19				19
20	Demand Rate @ Meter (Rounded) \$/kW	\$ -	Line 18 Rounded to 2 Decimal places	20
21				21
22	RS Revenues Related to Demand @ Proposed Rates	\$ -	Line 16 x Line 20	22
23				23
24	Total San Diego Unified Port District RS Revenues @ Proposed Rates	\$ 0	Line 11 + Line 22	24
25				25
26	Difference	\$ (0)	Line 24 - Line 1	26

Statement BL
SAN DIEGO GAS AND ELECTRIC COMPANY
Illustrative 2027 Reliability Service - Rate Design Information
Agricultural - Schedules TOU-PA, TOU-PA2, and TOU-PA3 Customers¹
(\$000)

Line No.	Customer Classes	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	RS Revenues Allocated to Agricultural Customers	\$ 18	Statement BL, Page 5, Line 11, Col. C	1
2				2
3	Billing Determinants - Agricultural @ MWh:	375,055	Statement BD, Page 2, Lines 20 and 26, Col. A	3
4				4
5	Rate Per kWh Calculation ²	\$ 0.0000485	Line 1 / Line 3	5
6				6
7	Rate Per kWh Calculation - Rounded	\$ 0.00005	Line 5 Rounded to 5 Decimal places	7
8				8
9	Total Class Revenues @ Proposed Rates	\$ 19	Line 3 x Line 7	9
10				10
11	Total Class Revenues @ Proposed Rates	\$ 19	Line 9	11
12				12
13	Difference	\$ (1)	Line 1 - Line 11	13
14				14
15	Total Agricultural Rate for Schedules TOU-PA, TOU-PA2, and TOU-PA3	\$ 0.00005	Line 7	15
16				16
17	Schedules TOU-PA, TOU-PA2, and TOU-PA3 Billing Determinants (MWh)	210,565	Statement BD, Page 2, Line 20, Col. C	17
18				18
19	Annual Revenues from Schedules TOU-PA, TOU-PA2, and TOU-PA3 Energy Rates	\$ 11	Line 15 x Line 17	19
20				20
21	Revenues Allocated to Schedule PA-T-1 ³	\$ 8	Line 1 - Line 19	21

Notes:

¹ The RS rates for customers on California Public Utilities Commission (CPUC) Agricultural tariffs Schedules TOU-PA, TOU-PA2, and TOU-PA3 are 100% energy rates.

² The RS rate for customers on Schedules TOU-PA, TOU-PA2, and TOU-PA3 is set equal to the total RS revenues allocated to the Agricultural class divided by the total billing determinants for the Agricultural class.

³ Revenues Allocated to Schedule PA-T-1 equals the total Agricultural class RS revenues minus the annual revenues from Schedules TOU-PA, TOU-PA2, and TOU-PA3.

Statement BL
SAN DIEGO GAS AND ELECTRIC COMPANY
Illustrative 2027 Reliability Service - Rate Design Information
Agricultural - Schedule PA-T-1 Customers¹
(\$000)

Line No.	Customer Classes	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	Total RS Revenues Allocated to Schedule PA-T-1 Agricultural Customers	\$ 8	Statement BL, Page 14, Line 21	1
2				2
3	Schedule PA-T-1 RS Revenues Related to Energy	\$ 8	(Statement BL, Page 5, Line 11, Col. B / Line 11, Col. C) x Line 1	3
4				4
5	Total PA-T-1 Energy Sales (MWh)	164,491	Statement BD, Page 2, Line 26, Col. A	5
6				6
7	PA-T-1 Energy Rate Per Unit @ \$/kWh	\$ 0.0000465	Line 3 / Line 5	7
8				8
9	PA-T-1 Energy Rate Per Unit @ \$/kWh (Rounded)	\$ 0.00005	Line 7 Rounded to 5 Decimal places	9
10				10
11	Total RS PA-T-1 Revenues Related to Energy @ Proposed Rates	\$ 8	Line 5 x Line 9	11
12				12
13				13
14	Schedule PA-T-1 RS Revenues Related to Demand	\$ (0)	Line 1 - Line 3	14
15				15
16	<u>Allocation of PA-T-1 Demand Revenue Requirements to Voltage Level:</u> ²			16
17	RS Revenues @ Secondary Level - 72.62%	\$ (0)	Line 14 x Statement BL, Page 19.2, Line 57, Col. D	17
18	RS Revenues @ Primary Level - 27.38%	(0)	Line 14 x Statement BL, Page 19.2, Line 58, Col. D	18
19	RS Revenues @ Transmission Level - 0.00%	-	Line 14 x Statement BL, Page 19.2, Line 59, Col. D	19
20	Total PA-T-1 Revenues Related to Demand	\$ (0)	Sum Lines 17; 18; & 19	20
21				21
22	<u>Demand Determinants By Voltage Level @ Meter (Monthly Max-Demand): MW</u>			22
23	Secondary	396	Statement BL, Page 20, Line 32	23
24	Primary	154	Statement BL, Page 20, Line 33	24
25	Transmission	-	Statement BL, Page 20, Line 34	25
26	Total PA-T-1	550	Sum Lines 23; 24; & 25	26
27				27
28	PA-T-1 Demand Rate By Voltage @ Meter \$/kW			28
29	Secondary	\$ (0.00000)	Line 17 / Line 23	29
30	Primary	\$ (0.00000)	Line 18 / Line 24	30
31	Transmission ³	\$ (0.00000)	(Statement BL, Page 11, Line 31 / Page 11, Line 30) x Line 30	31
32				32
33	PA-T-1 Demand Rate By Voltage @ Meter (Rounded) \$/kW			33
34	Secondary	\$ -	Line 29 Rounded to 2 Decimal places	34
35	Primary	\$ -	Line 30 Rounded to 2 Decimal places	35
36	Transmission	\$ -	Line 31 Rounded to 2 Decimal places	36
37				37
38	<u>Proof of Revenue Calculations:</u>			38
39	Secondary	\$ -	Line 23 x Line 34	39
40	Primary	-	Line 24 x Line 35	40
41	Transmission	-	Line 25 x Line 36	41
42	Total Schedule PA-T-1 Revenues Related to Demand @ Proposed Rates	\$ -	Sum Lines 39; 40; & 41	42
43				43
44	Total Schedule PA-T-1 RS Revenues @ Proposed Rates	\$ 8	Line 11 + Line 42	44
45				45
46	Difference	\$ (1)	Line 44 - Line 1	46

Notes:

¹ The RS rates for customers on California Public Utilities Commission (CPUC) Agricultural tariff Schedules PA-T-1 reflect non-coincident demand charges and energy rates.

² On lines 17 - 19, the percentages shown in the reference column are based on ratios developed from the 12-CP Allocation Factors demands shown on Statement BL, page 19.2, lines 57 - 59, column (d). In developing the ratios, the demand determinants were converted to transmission level by applying the following loss factors:
a) Secondary = 1.0464; b) Primary = 1.0109; and c) Transmission = 1.0065.

³ Because there are no forecasted determinants for PA-T-1 at the Transmission Voltage Level, the rate differential between AL-TOU Primary and Transmission rates was used to determine the PA-T-1 Transmission Rate.

Statement BL
SAN DIEGO GAS AND ELECTRIC COMPANY
Illustrative 2027 Reliability Service - Rate Design Information
Street Lighting Customers¹
(\$000)

Line No.	Customer Classes	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	RS Revenues Allocated to Street Lighting Customers	\$ 4	Statement BL, Page 5, Line 13, Col. C	1
2				2
3	Billing Determinants - Street Lighting Customers @ kWh:	77,684	Statement BD, Page 2, Line 28, Col. A	3
4				4
5	Rate Per kWh Calculation	\$ 0.0000487	Line 1 / Line 3	5
6				6
7	Rate Per kWh Calculation - Rounded	\$ 0.00005	Line 5 Rounded to 5 Decimal places	7
8				8
9	Proof of Revenues:	\$ 4	Line 3 x Line 7	9
10				10
11	Total Class Revenues @ Proposed Rates	\$ 4	Line 9	11
12				12
13	Difference	\$ (0)	Line 1 - Line 11	13
14				14
15	Total Street Lighting Rate	\$ 0.00005	Line 7	15

Notes:

¹ Street lighting customers include the following California Public Utilities Commission (CPUC) tariffs: DWL, OL-1, OL-2, LS-1, LS-2, and LS-3.

Statement BL
SAN DIEGO GAS AND ELECTRIC COMPANY
Illustrative 2027 Reliability Service - Rate Design Information
Standby Customers¹
(\$000)

Line No.	Customer Classes	Derivation of Standby Surcharge & Proof of Revenues Calculation	Reference	Line No.
1	<u>Derivation of Demand Rate:</u>			1
2	Demand Revenue Requirement	\$ (0)	Statement BL, Page 5, Line 15, Col. C	2
3				3
4	<u>Allocation of Revenue Requirements to Voltage Level:²</u>			4
5	RS Revenues @ Secondary Level - 3.98%	\$ (0)	Line 2 x Statement BL, Page 19.2, Line 66, Col. D	5
6	RS Revenues @ Primary Level - 58.24%	(0)	Line 2 x Statement BL, Page 19.2, Line 67, Col. D	6
7	RS Revenues @ Transmission Level - 37.78%	(0)	Line 2 x Statement BL, Page 19.2, Line 68, Col. D	7
8	Total Class Revenue Requirement	\$ (0)	Sum Lines 5; 6; & 7	8
9				9
10	Demand Determinants By Voltage Level @ Meter (Contract Demand) MW			10
11	Secondary	72	Statement BL, Page 20, Line 39	11
12	Primary	1,085	Statement BL, Page 20, Line 40	12
13	Transmission	707	Statement BL, Page 20, Line 41	13
14	Total	1,863	Sum Lines 11; 12; & 13	14
15				15
16	Demand Rate By Voltage Level @ Meter \$/kW			16
17	Secondary	\$ (0.00000)	Line 5 / Line 11	17
18	Primary	\$ (0.00000)	Line 6 / Line 12	18
19	Transmission	\$ (0.00000)	Line 7 / Line 13	19
20				20
21	Demand Rate By Voltage Level @ Meter (Rounded) \$/kW			21
22	Secondary	\$ -	Line 17 Rounded to 2 Decimal places	22
23	Primary	\$ -	Line 18 Rounded to 2 Decimal places	23
24	Transmission	\$ -	Line 19 Rounded to 2 Decimal places	24
25				25
26	<u>Proof of Revenue Calculations:</u>			26
27	Secondary	\$ -	Line 11 x Line 22	27
28	Primary	-	Line 12 x Line 23	28
29	Transmission	-	Line 13 x Line 24	29
30	Total Class Revenue Requirement @ Proposed Rates	\$ -	Sum Lines 27; 28; & 29	30
31				31
32	Difference	\$ (0)	Line 30 - Line 1	32

Notes:

¹ Standby customers include the following California Public Utilities Commission (CPUC) tariffs: S.

² On lines 17 -19, the percentages shown in the reference column are based on ratios developed from the 12-CP Allocation Factors demands shown on Statement BL, page 19.2, lines 66 - 68, column (d). In developing the ratios, the demand determinants were converted to transmission level by applying the following loss factors:

a) Secondary = 1.0464; b) Primary = 1.0109; and c) Transmission = 1.0065.

San Diego Gas & Electric Company
Illustrative 2027 Reliability Service - Rate Design Information

Line No		Total RS Costs	Reference	Line No
1	TOTAL RS DEMAND COSTS:			1
2	Demand Costs	\$ (0)	Statement BK, Line 22	2
3	Franchise Fees @ 1.0207%	(0)	Statement BK, Line 22 x 1.0207%	3
4	Uncollectible Rate @ 0.551%	(0)	Statement BK, Line 22 x 0.551%	4
5	Total Demand Costs	\$ (0)	Sum Lines 2; 3; & 4	5
6				6
7	TOTAL RS ENERGY COSTS:			7
8	Energy Costs	\$ 835	Statement BK, Line 28	8
9	Franchise Fees @ 1.0207%	9	Statement BK, Line 28 x 1.0207%	9
10	Uncollectible Rate @ 0.551%	5	Statement BK, Line 28 x 0.551%	10
11	Total Energy Costs	\$ 848	Sum Lines 8; 9; & 10	11
12				12
13	Total Energy Sales - MWh @ Retail Meter Level	17,519,483	Statement BL, Page 20, Line 12	13
14	Average Rate Per kWh	\$ 0.00005	Line 11 / Line 13	14
15				15
16	TOTAL RS REVENUE REQUIREMENTS	\$ 848	Line 5 + Line 11	16

Statement BL
SAN DIEGO GAS AND ELECTRIC COMPANY
Rate Design Information
Illustrative 2027 Reliability Service - Rate Design Information
Development of 12-CP Allocation Factors

Line No.	Customer Class	(a) 5 Year Average Ending 12/31/2024 Of 12 CPs Kilowatt @ Meter Level	(b) Transmission Loss Factors	(c) = (a) x (b) 5 Year Average Ending 12/31/2024 Of 12 CPs Kilowatt @ Transmission Level	(d) 12 CP Allocation Factors @ Transmission Level	(e) Demand Determinant Allocation Factors	Line No.
1	<u>5 Year Average - 12 CP Allocation Factors:</u>						1
2	Residential Customers	15,305,073	1.0464	16,015,992	44.83%		2
3	Small Commercial Customers	3,370,926	1.0464	3,527,505	9.87%		3
4	Medium Commercial Customers						4
5	Secondary	5,917,605	1.0464	6,192,478	17.33%	99.45%	5
6	Primary	33,653	1.0109	34,019	0.10%	0.55%	6
7	Total Medium Commercial	5,951,258		6,226,497	17.43%	100.00%	7
8							8
9	Large Commercial/Industrial Customers						9
10	Secondary	6,914,845	1.0464	7,236,039	20.25%	78.76%	10
11	Primary	1,770,907	1.0109	1,790,196	5.01%	19.49%	11
12	Transmission	159,920	1.0065	160,959	0.45%	1.75%	12
13	Total Large/Industrial Commercial	8,845,671		9,187,194	25.72%	100.00%	13
14							14
15	San Diego Unified Port District	6,328	1.0109	6,397	0.02%		15
16							16
17	Agricultural						17
18	Secondary	356,946	1.0464	373,527	1.05%	88.19%	18
19	Primary	49,489	1.0109	50,028	0.14%	11.81%	19
20	Transmission	-	1.0065	-	0.00%	0.00%	20
21	Total Agricultural	406,436		423,555	1.19%	100.00%	21
22							22
23	Standby Customers (Served Load Information)						23
24	Secondary	12,871	1.0464	13,469	0.04%	5.41%	24
25	Primary	134,446	1.0109	135,910	0.38%	54.56%	25
26	Transmission	99,061	1.0065	99,704	0.28%	40.03%	26
27	Total Standby Customers	246,378		249,084	0.70%	100.00%	27
28							28
29	Street Lighting	85,536	1.0464	89,509	0.25%		29
30							30
31	System Total	34,217,606		35,725,733	100.00%		31
32							32
33				Transmission	Med Comm Cust.		33
34				Level	Allocation Factors		34
35	<u>Medium Commercial Customers:</u>	Meter Level			@ Voltage Level		35
36	Demand Determinants - (Non-Coincident Demand)						36
37	Secondary	5,943	1.0464	6,219	99.49%		37
38	Primary	31	1.0109	32	0.51%		38
39	Transmission	-	1.0065	-	0.00%		39
40	Total	5,974		6,251	100.00%		40
41							41

Statement BL
SAN DIEGO GAS AND ELECTRIC COMPANY
Rate Design Information
Illustrative 2027 Reliability Service - Rate Design Information
Development of 12-CP Allocation Factors

Line No.	Customer Class	(a) 5 Year Average Ending 12/31/2024 Of 12 CPs Kilowatt @ Meter Level	(b) Transmission Loss Factors	(c) = (a) x (b) 5 Year Average Ending 12/31/2024 Of 12 CPs Kilowatt @ Transmission Level	(d) 12 CP Allocation Factors @ Transmission Level	(e) Demand Determinant Allocation Factors	Line No.
42	<u>Large Commercial/Industrial Customers:</u> Demand Determinants - (Non-Coincident Demand)				Lrg. C-I Cust. Allocation Factors @ Voltage Level		42
43		Meter Level		Transmission Level			43
44							44
45		8,388	1.0464	8,778	59.24%		45
46		4,247	1.0109	4,293	28.98%		46
47	Secondary						47
48	Primary						48
49	Transmission	1,734	1.0065	1,745	11.78%		49
50	Total	14,369		14,816	100.00%		50
51	San Diego Unified Port District	98	1.0109	99			51
52							52
53							53
54				Transmission Level	Schedule PA-T-1 Cust. Allocation Factors @ Voltage Level		54
55		Meter Level					55
56	<u>Agricultural - Schedule PA-T-1</u>						56
57		396	1.0464	414	72.62%		57
58		154	1.0109	156	27.38%		58
59		-	1.0065	-	0.00%		59
60		550		570	100.00%		60
61	<u>Standby Customers Billings Information:</u> Billing Determinants - (Contracted Standby Demand)						61
62							62
63							63
64		Meter Level		Transmission Level	Standby Cust. Allocation Factors @ Voltage Level		64
65							65
66	Secondary	72	1.0464	75	3.98%		66
67	Primary	1,085	1.0109	1,097	58.24%		67
68	Transmission	707	1.0065	712	37.78%		68
69	Total	1,863		1,883	100.00%		69

Statement BL
SAN DIEGO GAS AND ELECTRIC COMPANY
Illustrative 2027 Reliability Service - Rate Design Information
Forecasted Billing Determinants

Line		
No.	<u>January 2027 - December 2027 - Forecasted Sales Information:</u>	(MWH)
1	Residential	5,701,843
2	Small Commercial	1,716,029
3	Medium Commercial	2,993,886
4	Large Commercial/Industrial	6,650,941
5	San Diego Unified Port District	4,046
6	Agricultural	375,055
7	Street Lighting	77,684
8	Sale For Resale	-
9		
10	Total Energy Sales (MWH)	17,519,483
11		
12	Total Energy Sales (MWH) - Excluding Resale	17,519,483
13		
14		
15	<u>Med Commercial Schedules AL-TOU-M and DG-R-M - (Non-Coincident Demand):</u>	
16	Secondary	5,943
17	Primary	31
18	Transmission	-
19		
20	Total Non-Coincident Demand	5,974
21		
22	<u>Large Commercial/Industrial Customers - (Non-Coincident Demand):</u>	
23	Secondary	8,388
24	Primary	4,247
25	Transmission	1,734
26		
27	Total Non-Coincident Demand	14,369
28		
29	San Diego Unified Port District	98
30		
31	<u>Agricultural - Schedule PA-T-1 - (Non-Coincident Demand):</u>	
32	Secondary	396
33	Primary	154
34	Transmission	-
35		
36	Total Non-Coincident Demand	550
37		
38	<u>Standby - Contract Demand By Voltage Level:</u>	
39	Secondary	72
40	Primary	1,085
41	Transmission	707
42		
43	Total Contract Demand	1,863