SAN DIEGO GAS & ELECTRIC COMPANY - ELECTRIC DEPARTMENT
WORKPAPER – 2001 RATE DESIGN WINDOW
TABLE I
COMMERCIAL AND INDUSTRIAL – PRESENT & PROPOSED RATES

LINE NO.	DESCRIPTION (A)	UNITS (B)	PRESENT DISTRIBUTION RATE (C)	PROPOSED DISTRIBUTION RATE (D)	PRESENT TOTAL UDC RATE (E)	PROPOSED TOTAL UDC RATE (F)	CHANGE AMOUNT (G)	CHANGE PERCENT (H)	LINE NO.
1	**SCHEDULE A**								1
2	Basic Service Fee	$/Month	$8.00	$8.00	$8.00	$8.00	$0.00	0.00%	2
3	Energy Charge								3
4	Summer								4
5	Secondary	$/kWh	0.04214	0.04214	0.07707	0.07707	0.00000	0.00%	5
6	Primary	$/kWh	0.03803	0.03803	0.07269	0.07269	0.00000	0.00%	6
7	Winter								7
8	Secondary	$/kWh	0.03371	0.03371	0.06864	0.06864	0.00000	0.00%	8
9	Primary	$/kWh	0.03042	0.03042	0.06508	0.06508	0.00000	0.00%	9
10									10
11	**SCHEDULE A-TC**								11
12	Basic Service Fee	$/Month	8.00	8.00	8.00	8.00	0.00	0.00%	12
13	Energy Charge	$/kWh	0.01521	0.01521	0.04669	0.04669	0.00000	0.00%	13
14									14
15	**SCHEDULE A-TOU**								15
16	Basic Service Fee								16
17	Basic	$/Month	8.00	8.00	8.00	8.00	0.00	0.00%	17
18	Metering	$/Month	3.51	3.51	3.51	3.51	0.00	0.00%	18
19	Energy								19
20	Summer On-Peak	$/kWh	0.03875	0.03875	0.07606	0.07606	0.00000	0.00%	20
21	Winter On-Peak	$/kWh	0.03875	0.03875	0.06555	0.06555	0.00000	0.00%	21
22	Semi-Peak	$/kWh	0.03875	0.03875	0.05532	0.05532	0.00000	0.00%	22
23	Off-Peak	$/kWh	0.03875	0.03875	0.05489	0.05489	0.00000	0.00%	23
24									24
25	**SCHEDULE AD (CLOSED)**								25
26	Basic Service Fee								26
27	Less than or equal to 20 kW								27
28	Secondary	$/Month	21.33	21.33	21.33	21.33	0.00	0.00%	28
29	Primary	$/Month	21.33	21.33	21.33	21.33	0.00	0.00%	29
30	21 - 200 kW								30
31	Secondary	$/Month	21.33	21.33	21.33	21.33	0.00	0.00%	31
32	Primary	$/Month	21.33	21.33	21.33	21.33	0.00	0.00%	32
33	201 - 500 kW								33
34	Secondary	$/Month	21.33	21.33	21.33	21.33	0.00	0.00%	34
35	Primary	$/Month	21.33	21.33	21.33	21.33	0.00	0.00%	35
36	Greater than 500 kW								36
37	Secondary	$/Month	21.33	21.33	21.33	21.33	0.00	0.00%	37
38	Primary	$/Month	21.33	21.33	21.33	21.33	0.00	0.00%	38
39	Demand Charge								39
40	Secondary	$/kW	8.02	8.10	11.00	11.08	0.08	0.74%	40
41	Primary	$/kW	7.63	7.71	10.48	10.56	0.08	0.73%	41
42	Power Factor	$/kvar	0.23	0.23	0.23	0.23	0.00	0.00%	42
43	Energy Charge								43
44	Secondary	$/kWh	0.00235	0.00202	0.01384	0.01351	(0.00033)	-2.40%	44
45	Primary	$/kWh	0.00224	0.00192	0.01350	0.01318	(0.00032)	-2.35%	45

SAN DIEGO GAS & ELECTRIC COMPANY - ELECTRIC DEPARTMENT
WORKPAPER -- 2001 RATE DESIGN WINDOW
TABLE I
COMMERCIAL AND INDUSTRIAL -- PRESENT & PROPOSED RATES

LINE NO.	DESCRIPTION (A)	UNITS (B)	PRESENT DISTRIBUTION RATE (C)	PROPOSED DISTRIBUTION RATE (D)	PRESENT TOTAL UDC RATE (E)	PROPOSED TOTAL UDC RATE (F)	CHANGE AMOUNT (G)	CHANGE PERCENT (H)	LINE NO.
1	SCHEDULE AL-TOU								1
2	Basic Service Fee								2
3	Less than or equal to 20 kW								3
4	Secondary	$/Month	$44.79	$44.79	$44.79	$44.79	$0.00	0.00%	4
5	Primary	$/Month	44.79	44.79	44.79	44.79	0.00	0.00%	5
6	Secondary Substation	$/Month	12,795.32	12,795.32	12,795.32	12,795.32	0.00	0.00%	6
7	Primary Substation	$/Month	12,795.32	12,795.32	12,795.32	12,795.32	0.00	0.00%	7
8	Transmission	$/Month	44.79	49.27	44.79	49.27	4.48	10.00%	8
9	21 - 200 kW								9
10	Secondary	$/Month	44.79	44.79	44.79	44.79	0.00	0.00%	10
11	Primary	$/Month	44.79	44.79	44.79	44.79	0.00	0.00%	11
12	Secondary Substation	$/Month	12,795.32	12,795.32	12,795.32	12,795.32	0.00	0.00%	12
13	Primary Substation	$/Month	12,795.32	12,795.32	12,795.32	12,795.32	0.00	0.00%	13
14	Transmission	$/Month	44.79	49.27	44.79	49.27	4.48	10.00%	14
15	201 - 500 kW								15
16	Secondary	$/Month	44.79	44.79	44.79	44.79	0.00	0.00%	16
17	Primary	$/Month	44.79	44.79	44.79	44.79	0.00	0.00%	17
18	Secondary Substation	$/Month	12,795.32	12,795.32	12,795.32	12,795.32	0.00	0.00%	18
19	Primary Substation	$/Month	12,795.32	12,795.32	12,795.32	12,795.32	0.00	0.00%	19
20	Transmission	$/Month	44.79	49.27	44.79	49.27	4.48	10.00%	20
21	Greater than 500 kW								21
22	Secondary	$/Month	179.17	179.17	179.17	179.17	0.00	0.00%	22
23	Primary	$/Month	179.17	179.17	179.17	179.17	0.00	0.00%	23
24	Secondary Substation	$/Month	12,795.32	12,795.32	12,795.32	12,795.32	0.00	0.00%	24
25	Primary Substation	$/Month	12,795.32	12,795.32	12,795.32	12,795.32	0.00	0.00%	25
26	Transmission	$/Month	179.17	197.09	179.17	197.09	17.92	10.00%	26
27	Greater than 12 MW								27
28	Secondary Substation	$/Month	20,146.96	20,146.96	20,146.96	20,146.96	0.00	0.00%	28
29	Primary Substation	$/Month	20,146.96	20,146.96	20,146.96	20,146.96	0.00	0.00%	29
30	Distance Adjustment Fee OH - Sec. Sub.	$/foot/Month	1.14	1.14	1.14	1.14	0.00	0.00%	30
31	Distance Adjustment Fee UG - Sec. Sub.	$/foot/Month	2.93	2.93	2.93	2.93	0.00	0.00%	31
32	Distance Adjustment Fee OH - Pri. Sub.	$/foot/Month	1.13	1.13	1.13	1.13	0.00	0.00%	32
33	Distance Adjustment Fee UG - Pri. Sub.	$/foot/Month	2.89	2.89	2.89	2.89	0.00	0.00%	33
34	Non-Coincident Demand								34
35	Secondary	$/kW	4.98	5.63	5.80	6.44	0.65	11.18%	35
36	Primary	$/kW	4.90	5.54	5.65	6.29	0.64	11.29%	36
37	Secondary Substation	$/kW	0.00	0.00	0.82	0.82	0.00	0.00%	37
38	Primary Substation	$/kW	0.00	0.00	0.43	0.43	0.00	0.00%	38
39	Transmission	$/kW	0.00	0.00	0.42	0.42	0.00	0.00%	39
40	Maximum On-Peak Demand: Summer								40
41	Secondary	$/kW	3.27	3.70	8.82	9.25	0.43	4.83%	41
42	Primary	$/kW	3.16	3.57	8.51	8.92	0.41	4.83%	42
43	Secondary Substation	$/kW	0.00	0.00	5.55	5.55	0.00	0.00%	43
44	Primary Substation	$/kW	0.00	0.00	4.83	4.83	0.00	0.00%	44
45	Transmission	$/kW	0.00	0.00	4.80	4.80	0.00	0.00%	45
46	Maximum On-Peak Demand: Winter								46
47	Secondary	$/kW	2.79	3.15	4.13	4.49	0.36	8.80%	47
48	Primary	$/kW	2.78	3.14	4.07	4.43	0.36	8.90%	48
49	Secondary Substation	$/kW	0.00	0.00	1.34	1.34	0.00	0.00%	49
50	Primary Substation	$/kW	0.00	0.00	1.13	1.13	0.00	0.00%	50
51	Transmission	$/kW	0.00	0.00	1.13	1.13	0.00	0.00%	51
52	Power Factor								52
53	Secondary	$/kvar	0.23	0.23	0.23	0.23	0.00	0.00%	53
54	Primary	$/kvar	0.23	0.23	0.23	0.23	0.00	0.00%	54
55	Secondary Substation	$/kvar	0.23	0.23	0.23	0.23	0.00	0.00%	55
56	Primary Substation	$/kvar	0.23	0.23	0.23	0.23	0.00	0.00%	56
57	Transmission	$/kvar	0.00	0.00	0.00	0.00	0.00	0.00%	57
58	On-Peak Energy: Summer								58
59	Secondary	$/kWh	0.00473	0.00076	0.01539	0.01142	(0.00397)	-25.80%	59
60	Primary	$/kWh	0.00455	0.00073	0.01500	0.01118	(0.00382)	-25.47%	60
61	Secondary Substation	$/kWh	0.00000	0.00000	0.01066	0.01066	0.00000	0.00%	61
62	Primary Substation	$/kWh	0.00000	0.00000	0.01022	0.01022	0.00000	0.00%	62
63	Transmission	$/kWh	0.00000	0.00000	0.01018	0.01018	0.00000	0.00%	63
64	Semi-Peak Energy: Summer								64
65	Secondary	$/kWh	0.00473	0.00076	0.01263	0.00866	(0.00397)	-31.44%	65
66	Primary	$/kWh	0.00455	0.00073	0.01234	0.00852	(0.00382)	-30.96%	66
67	Secondary Substation	$/kWh	0.00000	0.00000	0.00790	0.00790	0.00000	0.00%	67
68	Primary Substation	$/kWh	0.00000	0.00000	0.00767	0.00767	0.00000	0.00%	68
69	Transmission	$/kWh	0.00000	0.00000	0.00764	0.00764	0.00000	0.00%	69
70	Off-Peak Energy: Summer								70
71	Secondary	$/kWh	0.00277	0.00044	0.00985	0.00752	(0.00233)	-23.61%	71
72	Primary	$/kWh	0.00273	0.00044	0.00973	0.00744	(0.00229)	-23.56%	72
73	Secondary Substation	$/kWh	0.00000	0.00000	0.00708	0.00708	0.00000	0.00%	73
74	Primary Substation	$/kWh	0.00000	0.00000	0.00694	0.00694	0.00000	0.00%	74
75	Transmission	$/kWh	0.00000	0.00000	0.00692	0.00692	0.00000	0.00%	75
76	On-Peak Energy: Winter								76
77	Secondary	$/kWh	0.00383	0.00061	0.01341	0.01019	(0.00322)	-23.98%	77
78	Primary	$/kWh	0.00372	0.00060	0.01312	0.01000	(0.00312)	-23.80%	78
79	Secondary Substation	$/kWh	0.00000	0.00000	0.00958	0.00958	0.00000	0.00%	79
80	Primary Substation	$/kWh	0.00000	0.00000	0.00921	0.00921	0.00000	0.00%	80
81	Transmission	$/kWh	0.00000	0.00000	0.00918	0.00918	0.00000	0.00%	81
82	Semi-Peak Energy: Winter								82
83	Secondary	$/kWh	0.00383	0.00061	0.01175	0.00853	(0.00322)	-27.37%	83
84	Primary	$/kWh	0.00372	0.00060	0.01152	0.00840	(0.00312)	-27.11%	84
85	Secondary Substation	$/kWh	0.00000	0.00000	0.00792	0.00792	0.00000	0.00%	85
86	Primary Substation	$/kWh	0.00000	0.00000	0.00769	0.00769	0.00000	0.00%	86
87	Transmission	$/kWh	0.00000	0.00000	0.00766	0.00766	0.00000	0.00%	87
88	Off-Peak Energy: Winter								88
89	Secondary	$/kWh	0.00279	0.00045	0.00990	0.00756	(0.00234)	-23.66%	89
90	Primary	$/kWh	0.00275	0.00044	0.00978	0.00747	(0.00231)	-23.61%	90
91	Secondary Substation	$/kWh	0.00000	0.00000	0.00711	0.00711	0.00000	0.00%	91
92	Primary Substation	$/kWh	0.00000	0.00000	0.00697	0.00697	0.00000	0.00%	92
93	Transmission	$/kWh	0.00000	0.00000	0.00695	0.00695	0.00000	0.00%	93

SAN DIEGO GAS & ELECTRIC COMPANY - ELECTRIC DEPARTMENT
WORKPAPER -- 2001 RATE DESIGN WINDOW
TABLE I
COMMERCIAL AND INDUSTRIAL -- PRESENT & PROPOSED RATES

LINE NO.	DESCRIPTION (A)	UNITS (B)	PRESENT DISTRIBUTION RATE (C)	PROPOSED DISTRIBUTION RATE (D)	PRESENT TOTAL UDC RATE (E)	PROPOSED TOTAL UDC RATE (F)	CHANGE AMOUNT (G)	CHANGE PERCENT (H)	LINE NO.
1	**SCHEDULE NJ**								1
2	Basic Service Fee								2
3	Less than or equal to 20 kW								3
4	Secondary	$/Month	$46.14	$46.14	$44.79	$44.79	$0.00	0.00%	4
5	Primary	$/Month	46.14	$46.14	44.79	44.79	0.00	0.00%	5
6	Primary Substation	$/Month	13,179.65	$13,179.65	12,795.32	12,795.32	0.00	0.00%	6
7	Transmission	$/Month	46.14	49.27	46.14	49.27	3.13	6.78%	7
8	21 - 200 kW								8
9	Secondary	$/Month	46.14	46.14	44.79	44.79	0.00	0.00%	9
10	Primary	$/Month	46.14	46.14	44.79	44.79	0.00	0.00%	10
11	Primary Substation	$/Month	13,179.65	13,179.65	12,795.32	12,795.32	0.00	0.00%	11
12	Transmission	$/Month	46.14	49.27	46.14	49.27	3.13	6.78%	12
13	201 - 500 kW								13
14	Secondary	$/Month	46.14	46.14	44.79	44.79	0.00	0.00%	14
15	Primary	$/Month	46.14	46.14	44.79	44.79	0.00	0.00%	15
16	Primary Substation	$/Month	13,179.65	13,179.65	12,795.32	12,795.32	0.00	0.00%	16
17	Transmission	$/Month	46.14	49.27	46.14	49.27	3.13	6.78%	17
18	Greater than 500 kW								18
19	Secondary	$/Month	184.55	184.55	179.17	179.17	0.00	0.00%	19
20	Primary	$/Month	184.55	184.55	179.17	179.17	0.00	0.00%	20
21	Primary Substation	$/Month	13,179.65	13,179.65	12,795.32	12,795.32	0.00	0.00%	21
22	Transmission	$/Month	184.55	203.01	178.63	197.09	18.46	10.33%	22
23	Greater than 12 MW								
24	Primary	$/kW	20,752.11	20,752.11	20,146.96	20,146.96	0.00	0.00%	24
25	Primary Substation	$/kW	1.16	1.16	1.13	1.13	0.00	0.00%	25
26	Transmission	$/kW	2.98	3.28	2.59	2.89	0.30	11.50%	26
27	Non-Coincident Demand								27
28	Secondary	$/kW	5.13	5.63	8.97	9.47	0.50	5.56%	28
29	Primary	$/kW	5.05	5.54	8.64	9.13	0.49	5.64%	29
30	Primary Substation	$/kW	0.00	0.00	5.20	5.20	0.00	0.00%	30
31	Transmission	$/kW	0.00	0.00	5.17	5.17	0.00	0.00%	31
32	Maximum On-Peak Demand: Summer								32
33	Secondary	$/kW	3.37	3.70	9.14	9.47	0.33	3.56%	33
34	Primary	$/kW	3.25	3.57	8.81	9.13	0.32	3.65%	34
35	Primary Substation	$/kW	0.00	0.00	5.20	5.20	0.00	0.00%	35
36	Transmission	$/kW	0.00	0.00	5.17	5.17	0.00	0.00%	36
37	Maximum On-Peak Demand: Winter								37
38	Secondary	$/kW	2.87	3.15	4.22	4.50	0.28	6.72%	38
39	Primary	$/kW	2.86	3.14	4.16	4.44	0.28	6.78%	39
40	Primary Substation	$/kW	0.00	0.00	1.22	1.22	0.00	0.00%	40
41	Transmission	$/kW	0.00	0.00	1.22	1.22	0.00	0.00%	41
42	Power Factor								42
43	Secondary	$/kvar	0.24	0.24	0.23	0.23	0.00	0.00%	43
44	Primary	$/kvar	0.24	0.24	0.23	0.23	0.00	0.00%	44
45	Primary Substation	$/kvar	0.24	0.24	0.23	0.23	0.00	0.00%	45
46	Transmission	$/kvar	0.00	0.00	0.00	0.00	0.00	--	46
47	On-Peak Energy: Summer								47
48	Secondary	$/kWh	0.00487	0.00075	0.01336	0.00924	(0.00412)	-30.84%	48
49	Primary	$/kWh	0.00469	0.00072	0.01303	0.00906	(0.00397)	-30.46%	49
50	Primary Substation	$/kWh	0.00000	0.00000	0.00818	0.00818	0.00000	0.00%	50
51	Transmission	$/kWh	0.00000	0.00000	0.00815	0.00815	0.00000	0.00%	51
52	Semi-Peak Energy: Summer								52
53	Secondary	$/kWh	0.00487	0.00075	0.01273	0.00861	(0.00412)	-32.36%	53
54	Primary	$/kWh	0.00469	0.00072	0.01243	0.00846	(0.00397)	-31.93%	54
55	Primary Substation	$/kWh	0.00000	0.00000	0.00762	0.00762	0.00000	0.00%	55
56	Transmission	$/kWh	0.00000	0.00000	0.00759	0.00759	0.00000	0.00%	56
57	Off-Peak Energy: Summer								57
58	Secondary	$/kWh	0.00285	0.00044	0.00989	0.00748	(0.00241)	-24.36%	58
59	Primary	$/kWh	0.00281	0.00043	0.00977	0.00740	(0.00238)	-24.32%	59
60	Primary Substation	$/kWh	0.00000	0.00000	0.00690	0.00690	0.00000	0.00%	60
61	Transmission	$/kWh	0.00000	0.00000	0.00688	0.00688	0.00000	0.00%	61
62	On-Peak Energy: Winter								62
63	Secondary	$/kWh	0.00395	0.00061	0.01311	0.00976	(0.00334)	-25.50%	63
64	Primary	$/kWh	0.00383	0.00059	0.01282	0.00958	(0.00324)	-25.28%	64
65	Primary Substation	$/kWh	0.00000	0.00000	0.00881	0.00881	0.00000	0.00%	65
66	Transmission	$/kWh	0.00000	0.00000	0.00878	0.00878	0.00000	0.00%	66
67	Semi-Peak Energy: Winter								67
68	Secondary	$/kWh	0.00395	0.00061	0.01183	0.00848	(0.00334)	-28.26%	68
69	Primary	$/kWh	0.00383	0.00059	0.01159	0.00835	(0.00324)	-27.96%	69
70	Primary Substation	$/kWh	0.00000	0.00000	0.00764	0.00764	0.00000	0.00%	70
71	Transmission	$/kWh	0.00000	0.00000	0.00761	0.00761	0.00000	0.00%	71
72	Off-Peak Energy: Winter								72
73	Secondary	$/kWh	0.00287	0.00044	0.00995	0.00752	(0.00243)	-24.41%	73
74	Primary	$/kWh	0.00283	0.00044	0.00982	0.00743	(0.00239)	-24.36%	74
75	Primary Substation	$/kWh	0.00000	0.00000	0.00693	0.00693	0.00000	0.00%	75
76	Transmission	$/kWh	0.00000	0.00000	0.00695	0.00695	0.00000	0.00%	76

Notes:
- The rates contained in Schedule NJ are the same as those of Schedule AO-TOU.
- A three-year declining discount (15%, 10% and 5%) will be applied as specified in the Schedule NJ tariff.

SAN DIEGO GAS & ELECTRIC COMPANY - ELECTRIC DEPARTMENT
WORKPAPER – 2001 RATE DESIGN WINDOW
TABLE I
COMMERCIAL AND INDUSTRIAL – PRESENT & PROPOSED RATES

LINE NO.	DESCRIPTION (A)	UNITS (B)	PRESENT DISTRIBUTION RATE (C)	PROPOSED DISTRIBUTION RATE (D)	PRESENT TOTAL UDC RATE (E)	PROPOSED TOTAL UDC RATE (F)	CHANGE AMOUNT (G)	CHANGE PERCENT (H)	LINE NO.
1	**SCHEDULE AY-TOU (CLOSED)**								1
2	Basic Service Fee								2
3	Less than or equal to 20 kW								3
4	Secondary	$/Month	$44.79	$44.79	$44.79	$44.79	$0.00	0.00%	4
5	Primary	$/Month	44.79	44.79	44.79	44.79	0.00	0.00%	5
6	Transmission	$/Month	44.79	49.27	44.79	49.27	4.48	10.00%	6
7	21 - 200 kW								7
8	Secondary	$/Month	44.79	44.79	44.79	44.79	$0.00	0.00%	8
9	Primary	$/Month	44.79	44.79	44.79	44.79	0.00	0.00%	9
10	Transmission	$/Month	44.79	49.27	44.79	49.27	4.48	10.00%	10
11	201 - 500 kW								11
12	Secondary	$/Month	44.79	44.79	44.79	44.79	$0.00	0.00%	12
13	Primary	$/Month	44.79	44.79	44.79	44.79	0.00	0.00%	13
14	Transmission	$/Month	44.79	49.27	44.79	49.27	4.48	10.00%	14
15	Greater than 500								15
16	Secondary	$/Month	44.79	44.79	44.79	44.79	0.00	0.00%	16
17	Primary	$/Month	44.79	44.79	44.79	44.79	0.00	0.00%	17
18	Transmission	$/Month	44.79	49.27	44.79	49.27	4.48	10.00%	18
19	Non-Coincident Demand								19
20	Secondary	$/kW	4.98	5.63	5.22	5.87	0.65	12.42%	20
21	Primary	$/kW	4.90	5.54	5.13	5.77	0.64	12.43%	21
22	Transmission	$/kW	0.00	0.00	0.22	0.22	0.00	0.00%	22
23	Maximum On-Peak Demand								23
24	Secondary	$/kW	2.99	3.38	5.71	6.10	0.39	6.82%	24
25	Primary	$/kW	2.94	3.32	5.57	5.95	0.38	6.84%	25
26	Transmission	$/kW	0.00	0.00	2.29	2.29	0.00	0.00%	26
27	Power Factor								27
28	Secondary	$/kvar	0.23	0.23	0.23	0.23	0.00	0.00%	28
29	Primary	$/kvar	0.23	0.23	0.23	0.23	0.00	0.00%	29
30	Transmission	$/kvar	0.00	0.00	0.00	0.00	0.00	–	30
31	On-Peak Energy								31
32	Secondary	$/kWh	0.01133	0.00601	0.02177	0.01645	(0.00532)	-24.43%	32
33	Primary	$/kWh	0.01103	0.00585	0.02126	0.01608	(0.00518)	-24.36%	33
34	Transmission	$/kWh	0.00000	0.00000	0.00993	0.00993	0.00000	0.00%	34
35	Semi-Peak Energy								35
36	Secondary	$/kWh	0.00732	0.00388	0.01537	0.01193	(0.00344)	-22.36%	36
37	Primary	$/kWh	0.00718	0.00381	0.01510	0.01173	(0.00337)	-22.32%	37
38	Transmission	$/kWh	0.00000	0.00000	0.00777	0.00777	0.00000	0.00%	38
39	Off-Peak Energy								39
40	Secondary	$/kWh	0.00580	0.00308	0.01300	0.01028	(0.00272)	-20.95%	40
41	Primary	$/kWh	0.00569	0.00302	0.01281	0.01014	(0.00267)	-20.85%	41
42	Transmission	$/kWh	0.00000	0.00000	0.00704	0.00704	0.00000	0.00%	42

SAN DIEGO GAS & ELECTRIC COMPANY - ELECTRIC DEPARTMENT
WORKPAPER – 2001 RATE DESIGN WINDOW
TABLE I
COMMERCIAL AND INDUSTRIAL – PRESENT & PROPOSED RATES

LINE NO.	DESCRIPTION (A)	UNITS (B)	PRESENT DISTRIBUTION RATE (C)	PROPOSED DISTRIBUTION RATE (D)	PRESENT TOTAL UDC RATE (E)	PROPOSED TOTAL UDC RATE (F)	CHANGE AMOUNT (G)	CHANGE PERCENT (H)	LINE NO.
1	**SCHEDULE A6-TOU**								1
2	Greater than 500 kW								2
3	Primary	$/Month	$179.17	$179.17	$179.17	$179.17	$0.00	0.00%	3
4	Primary Substation	$/Month	12,795.32	12,795.32	12,795.32	12,795.32	0.00	0.00%	4
5	Transmission	$/Month	671.93	739.12	671.93	739.12	67.19	10.00%	5
6	Greater than 12 MW – Pri. Sub.	$/Month	20,146.96	20,146.96	20,146.96	20,146.96	0.00	0.00%	6
7	Distance Adjustment Fee OH	$/foot/Month	1.13	1.13	1.13	1.13	0.00	0.00%	7
8	Distance Adjustment Fee UG	$/foot/Month	2.89	2.89	2.89	2.89	0.00	0.00%	8
9	Non-Coincident Demand								9
10	Primary	$/kW	4.90	5.54	5.65	6.29	0.64	11.29%	10
11	Primary Substation	$/kW	0.00	0.00	0.43	0.43	0.00	0.00%	11
12	Transmission	$/kW	0.00	0.00	0.43	0.43	0.00	0.00%	12
13	Maximum Demand at Time of System Peak:	Summer							13
14	Primary	$/kW	3.55	4.11	10.93	11.49	0.56	5.10%	14
15	Primary Substation	$/kW	0.00	0.00	6.86	6.86	0.00	0.00%	15
16	Transmission	$/kW	0.00	0.00	6.81	6.81	0.00	0.00%	16
17	Maximum Demand at Time of System Peak:	Winter							17
18	Primary	$/kW	3.23	3.61	5.02	5.40	0.38	7.63%	18
19	Primary Substation	$/kW	0.00	0.00	1.59	1.59	0.00	0.00%	19
20	Transmission	$/kW	0.00	0.00	1.58	1.58	0.00	0.00%	20
21	Power Factor								21
22	Primary	$/kvar	0.23	0.23	0.23	0.23	0.00	0.00%	22
23	Primary Substation	$/kvar	0.23	0.23	0.23	0.23	0.00	0.00%	23
24	Transmission	$/kvar	0.00	0.00	0.00	0.00	0.00	–	24
25	On-Peak Energy: Summer								25
26	Primary	$/kWh	0.00455	0.00073	0.01461	0.01079	(0.00382)	-26.15%	26
27	Primary Substation	$/kWh	0.00000	0.00000	0.00985	0.00985	0.00000	0.00%	27
28	Transmission	$/kWh	0.00000	0.00000	0.00981	0.00981	0.00000	0.00%	28
29	Semi-Peak Energy: Summer								29
30	Primary	$/kWh	0.00455	0.00073	0.01212	0.00830	(0.00382)	-31.52%	30
31	Primary Substation	$/kWh	0.00000	0.00000	0.00745	0.00745	0.00000	0.00%	31
32	Transmission	$/kWh	0.00000	0.00000	0.00743	0.00743	0.00000	0.00%	32
33	Off-Peak Energy: Summer								33
34	Primary	$/kWh	0.00273	0.00044	0.00955	0.00726	(0.00229)	-24.00%	34
35	Primary Substation	$/kWh	0.00000	0.00000	0.00675	0.00675	0.00000	0.00%	35
36	Transmission	$/kWh	0.00000	0.00000	0.00674	0.00674	0.00000	0.00%	36
37	On-Peak Energy: Winter								37
38	Primary	$/kWh	0.00372	0.00060	0.01279	0.00967	(0.00312)	-24.42%	38
39	Primary Substation	$/kWh	0.00000	0.00000	0.00889	0.00889	0.00000	0.00%	39
40	Transmission	$/kWh	0.00000	0.00000	0.00886	0.00886	0.00000	0.00%	40
41	Semi-Peak Energy: Winter								41
42	Primary	$/kWh	0.00372	0.00060	0.01130	0.00818	(0.00312)	-27.64%	42
43	Primary Substation	$/kWh	0.00000	0.00000	0.00747	0.00747	0.00000	0.00%	43
44	Transmission	$/kWh	0.00000	0.00000	0.00745	0.00745	0.00000	0.00%	44
45	Off-Peak Energy: Winter								45
46	Primary	$/kWh	0.00275	0.00044	0.00960	0.00729	(0.00231)	-24.05%	46
47	Primary Substation	$/kWh	0.00000	0.00000	0.00678	0.00678	0.00000	0.00%	47
48	Transmission	$/kWh	0.00000	0.00000	0.00677	0.00677	0.00000	0.00%	48

SAN DIEGO GAS & ELECTRIC COMPANY - ELECTRIC DEPARTMENT
WORKPAPER -- 2001 RATE DESIGN WINDOW
TABLE I
COMMERCIAL AND INDUSTRIAL -- PRESENT & PROPOSED RATES

LINE NO.	DESCRIPTION (A)	UNITS (B)	PRESENT DISTRIBUTION RATE (C)	PROPOSED DISTRIBUTION RATE (D)	PRESENT TOTAL UDC RATE (E)	PROPOSED TOTAL UDC RATE (F)	CHANGE AMOUNT (G)	CHANGE PERCENT (H)	LINE NO.
1	**SCHEDULE S**								1
2	Contracted Demand								2
3	Secondary	$/kW	$1.89	$2.29	$2.67	$3.07	$0.40	15.0%	3
4	Primary	$/kW	1.85	$2.23	2.55	$2.93	$0.38	15.0%	4
5	Secondary Substation	$/kW	NA	NA	NA	NA	NA	NA	4
6	Primary Substation	$/kW	0.16	$0.19	0.23	$0.26	$0.03	15.0%	5
7	Transmission	$/kW	0.16	$0.19	0.23	$0.26	$0.03	15.0%	6

SAN DIEGO GAS & ELECTRIC COMPANY - ELECTRIC DEPARTMENT
WORKPAPER – 2001 RATE DESIGN WINDOW
TABLE I
COMMERCIAL AND INDUSTRIAL – PRESENT & PROPOSED RATES

LINE NO.	DESCRIPTION (A)	UNITS (B)	PRESENT DISTRIBUTION RATE (C)	PROPOSED DISTRIBUTION RATE (D)	PRESENT TOTAL UDC RATE (E)	PROPOSED TOTAL UDC RATE (F)	CHANGE AMOUNT (G)	CHANGE PERCENT (H)	LINE NO.
1	**SCHEDULE PA-T-1**								1
2	Basic Service Fee								2
3	Less than or equal to 20 kW								3
4	Secondary	$/Month	$44.79	$44.79	$44.79	$44.79	$0.00	0.00%	4
5	Primary	$/Month	44.79	44.79	44.79	44.79	0.00	0.00%	5
6	Transmission	$/Month	44.79	49.27	44.79	49.27	4.48	10.00%	6
7	21 - 200 kW								7
8	Secondary	$/Month	44.79	44.79	44.79	44.79	0.00	0.00%	8
9	Primary	$/Month	44.79	44.79	44.79	44.79	0.00	0.00%	9
10	Transmission	$/Month	44.79	49.27	44.79	49.27	4.48	10.00%	10
11	201 - 500 kW								11
12	Secondary	$/Month	44.79	44.79	44.79	44.79	0.00	0.00%	12
13	Primary	$/Month	44.79	44.79	44.79	44.79	0.00	0.00%	13
14	Transmission	$/Month	44.79	49.27	44.79	49.27	4.48	10.00%	14
15	Greater than 500 kW								15
16	Secondary	$/Month	44.79	44.79	44.79	44.79	0.00	0.00%	16
17	Primary	$/Month	44.79	44.79	44.79	44.79	0.00	0.00%	17
18	Transmission	$/Month	44.79	49.27	44.79	49.27	4.48	10.00%	18
19	Demand: On-Peak								19
20	Option A								20
21	Secondary	$/kW	4.33	4.89	9.86	10.42	0.56	5.72%	21
22	Primary	$/kW	4.29	4.85	9.60	10.16	0.56	5.82%	22
23	Transmission	$/kW	0.00	0.00	5.16	5.16	0.00	0.00%	23
24	Option B								24
25	Secondary	$/kW	4.33	4.89	9.73	10.29	0.56	5.79%	25
26	Primary	$/kW	4.29	4.85	9.47	10.03	0.56	5.90%	26
27	Transmission	$/kW	0.00	0.00	5.04	5.04	0.00	0.00%	27
28	Option C								28
29	Secondary	$/kW	4.33	4.89	9.71	10.27	0.56	5.80%	29
30	Primary	$/kW	4.29	4.85	9.45	10.01	0.56	5.91%	30
31	Transmission	$/kW	0.00	0.00	5.02	5.02	0.00	0.00%	31
32	Option D								32
33	Secondary	$/kW	4.33	4.89	9.75	10.31	0.56	5.78%	33
34	Primary	$/kW	4.29	4.85	9.49	10.05	0.56	5.88%	34
35	Transmission	$/kW	0.00	0.00	5.06	5.06	0.00	0.00%	35
36	Option E								36
37	Secondary	$/kW	4.33	4.89	9.73	10.29	0.56	5.79%	37
38	Primary	$/kW	4.29	4.85	9.47	10.03	0.56	5.90%	38
39	Transmission	$/kW	0.00	0.00	5.04	5.04	0.00	0.00%	39
40	Option F								40
41	Secondary	$/kW	4.33	4.89	9.68	10.24	0.56	5.82%	41
42	Primary	$/kW	4.29	4.85	9.43	9.99	0.56	5.92%	42
43	Transmission	$/kW	0.00	0.00	5.00	5.00	0.00	0.00%	43
44	Demand: Semi-Peak								44
45	Secondary	$/kW	0.52	0.59	0.82	0.89	0.07	8.25%	45
46	Primary	$/kW	0.52	0.59	0.82	0.89	0.07	8.25%	46
47	Transmission	$/kW	0.00	0.00	0.29	0.29	0.00	0.00%	47
48	Energy: On-Peak								48
49	Secondary	$/kWh	0.00451	0.00324	0.01640	0.01513	(0.00127)	-7.75%	49
50	Primary	$/kWh	0.00449	0.00323	0.01611	0.01485	(0.00126)	-7.85%	50
51	Transmission	$/kWh	0.00000	0.00000	0.01144	0.01144	0.00000	0.00%	51
52	Energy: Semi-Peak								52
53	Secondary	$/kWh	0.00350	0.00251	0.01321	0.01222	(0.00099)	-7.46%	53
54	Primary	$/kWh	0.00343	0.00246	0.01297	0.01200	(0.00097)	-7.45%	54
55	Transmission	$/kWh	0.00000	0.00000	0.00943	0.00943	0.00000	0.00%	55
56	Energy: Off-Peak								56
57	Secondary	$/kWh	0.00278	0.00200	0.01033	0.00955	(0.00078)	-7.58%	57
58	Primary	$/kWh	0.00274	0.00197	0.01021	0.00944	(0.00077)	-7.56%	58
59	Transmission	$/kWh	0.00000	0.00000	0.00742	0.00742	0.00000	0.00%	59

SAN DIEGO GAS & ELECTRIC COMPANY - ELECTRIC DEPARTMENT
WORKPAPER – 2001 RATE DESIGN WINDOW
TABLE I
AGRICULTURAL – PRESENT & PROPOSED RATES

LINE NO.	DESCRIPTION (A)	UNITS (B)	PRESENT DISTRIBUTION RATE (C)	PROPOSED DISTRIBUTION RATE (D)	PRESENT TOTAL UDC RATE (E)	PROPOSED TOTAL UDC RATE (F)	CHANGE AMOUNT (G)	CHANGE PERCENT (H)	LINE NO.
1	**SCHEDULE PA**								1
2	Basic Service Fee	$/Month	$10.67	$10.67	$10.67	$10.67	$0.00	0.00%	2
3	Energy	$/kWh	0.04113	0.04113	0.0625	0.06245	0.00000	0.00%	3
4									4

SAN DIEGO GAS & ELECTRIC COMPANY - ELECTRIC DEPARTMENT
WORKPAPER -- 2001 RATE DESIGN WINDOW
TABLE II
COMMERCIAL AND INDUSTRIAL -- PRESENT & PROPOSED RATES

EECC Modification to Schedule AV-1

	AV-1 Present Rates	AV-1 Proposed Rates	Change ($)	Change (%)
Signal Period 1G	0.065	1.80611	1.74	2678.60%
On-Peak Energy		0.09935	NA	NA
Semi-Peak Energy	0.08423	0.07531	-0.01	-10.60%
Off-Peak Energy	0.08423	0.07531	-0.01	-10.60%

	AL-TOU Present Rates	AV-1 Proposed Rates	Change ($)	Change (%)
On-Peak Energy	0.10422	0.09935	-0.00487	-4.70%
Semi-Peak Energy	0.08018	0.07531	-0.00487	-6.10%
Off-Peak Energy	0.08018	0.07531	-0.00487	-6.10%

SAN DIEGO GAS & ELECTRIC COMPANY - ELECTRIC DEPARTMENT
WORKPAPER -- 2001 RATE DESIGN WINDOW
TABLE III
SCHEDULE EECC: PRESENT AND PROPOSED RATES

Rate Schedule	Time Period	Present Rates ($/kWh)	Proposed Rates ($/kWh)	Change ($/kWh)
Schedule A-TOU				
	On-Peak	0.10422	0.10420	(0.00002)
	Semi-Peak	0.08001	0.08018	0.00017
	Off-Peak	0.08001	0.08018	0.00017
Schedules AL-TOU and NJ				
	On-Peak	0.10422	0.10420	(0.00002)
	Semi-Peak	0.08016	0.08018	0.00002
	Off-Peak	0.08016	0.08018	0.00002
Schedule AY-TOU				
	On-Peak	0.10422	0.10420	(0.00002)
	Semi-Peak	0.07922	0.08018	0.00096
	Off-Peak	0.07922	0.08018	0.00096
Schedule A6-TOU				
	On-Peak	0.10422	0.10420	(0.00002)
	Semi-Peak	0.08089	0.08018	(0.00071)
	Off-Peak	0.08089	0.08018	(0.00071)
Schedule PA-T-1				
	On-Peak	0.10272	0.10420	0.00148
	Semi-Peak	0.08121	0.08018	(0.00103)
	Off-Peak	0.08121	0.08018	(0.00103)

NOTE: For purposes of tariff presentation, the "Proposed Rates" in this table will appear only once within Schedule EECC, along with the list of all applicable Rate Schedules.