Application: 24-09-014
(U 39 M)
Exhibit No.: (PG&E-4)
Date: October 29, 2025
Witness(es): Various

PACIFIC GAS AND ELECTRIC COMPANY

REVISIONS AND ERRATA TO JULY 18, 2025 PREPARED TESTIMONY

EXHIBIT (PG&E-4)

APPENDICES

(CLEAN VERSION)

PACIFIC GAS AND ELECTRIC COMPANY
2023 GENERAL RATE CASE PHASE II
EXHIBIT (PG&E-4)
APPENDICES

ERRATA TESTIMONY

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PACIFIC GAS AND ELECTRIC COMPANY
2023 GENERAL RATE CASE PHASE II
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(PG&E-4)

PACIFIC GAS AND ELECTRIC COMPANY

APPENDIX A

RECORDED AVERAGE NUMBER OF CUSTOMERS AND SALES

(2022-2023)

Recorded 2022
Residential Households and Sales by Schedule

Line No.	Schedule	Description	Current Households	Annual Sales (GWh)	Annual Average Sales Per Customer (kWh)
1	E-1	Standard	1,351,910	8,020	5,930
2	EL-1	Standard CARE	753,380	5,750	7,630
3	E-6	TOU	16,260	250	15,570
4	EL-6	TOU	1,430	30	20,000
5	E-TOU-B	TOU, incl. CARE	78,830	790	9,990
6	E-TOU-C	TOU	1,909,920	7,940	4,160
7	EL-TOU-C	TOU CARE	473,830	1,990	4,210
8	E-TOU-D	TOU, incl. CARE	257,890	1,740	6,730
9	EV2A	EV Whole House, incl. CARE	96,180	700	8,280
10	EVA	EV Whole House	6,110	20	4,080
11	EVB	EV Separate Meter	370	0	3,940
12	**Total**		**4,946,110**	**27,230**	**5,505**

Recorded 2022
Non-Residential Billings and Sales

Line No.	Schedule	Description	2022 Annual Billings	Annual Sales (GWh)	Annual Average Sales Per Customer (kWh)
13	Small L&P				
14	A-1	Legacy Non-TOU	24,120	190	8,040
15	A-1 TOU	Legacy TOU	2,650	30	12,430
16	A-6	Legacy TOU	3,550	280	79,550
17	A-15	Direct Current Services	390	0	1,080
18	B-1	New TOU	378,900	5,630	14,850
19	B-6	New TOU	53,140	1,240	23,390
20	TC-1	Traffic Control	12,720	40	3,230
21	Medium L&P				
22	A-10	Legacy Non-TOU	270	70	263,180
23	A-10 TOU	Legacy TOU	800	170	212,180
24	E-19 Voluntary	Legacy TOU, Voluntary	470	390	831,940
25	E-19 Mandatory	Legacy TOU, Mandatory	140	370	2,692,500
26	B-10	New TOU	39,970	7,600	190,250
27	B-19 Voluntary	New TOU Voluntary	29,610	8,930	301,690
28	B-19 Mandatory	New TOU Mandatory	1,300	3,450	2,663,310
29	Large L&P				
30	E-20	Legacy TOU	140	2,290	16,364,230
31	B-20	New TOU	920	11,760	12,766,410
32	Agriculture				
33	AG-1A	Legacy Small Non-TOU	330	0	9,150
34	AG-1B	Legacy Medium Non-TOU	60	0	42,690
35	AG-4A	Legacy Small 2-Period TOU < 35 hp	1,210	10	9,490
36	AG-4B	Legacy Medium 2-Period TOU > 35 hp	1,890	130	69,940
37	AG-4C	Legacy Medium 3-Period TOU > 35 hp	190	30	155,390
38	AG-5A	Legacy Small 2-Period TOU < 35 hp	230	10	28,120
39	AG-5B	Legacy Large 2-Period TOU > 35 hp	710	150	215,270
40	AG-5C	Legacy Large 3-Period TOU > 35 hp	170	300	1,800,120
41	AG-RA	Legacy Small Split-Week 2-Period TOU < 35 hp	40	0	13,010
42	AG-RB	Legacy Medium Split-Week 2-Period TOU > 35 hp	50	0	9,280
43	AG-VA	Legacy Small Short-Peak 2-Period TOU < 35 hp	40	0	13,020
44	AG-VB	Legacy Medium Short-Peak 2-Period TOU > 35 hp	20	0	48,470
45	AG-A1	New TOU, < 35 kW Low Use	35,330	330	9,400
46	AG-A2	New TOU, < 35 kW High Use	8,370	170	20,510
47	AG-B	New TOU, ≥ 35kW Med Use	19,050	1,130	59,490
48	AG-C	New TOU, ≥ 35kW High Use	20,410	5,120	250,640
49	AG-FA	New TOU, < 35 kW Low Use Flex	1,240	20	14,880
50	AG-FB	New TOU, 35 + kW Med Use Flex	940	50	58,320
51	AG-FC	New TOU, 35 + kW High Use Flex	320	50	149,310
52	Standby				
53	STOU	Legacy TOU Standby Service (All Votages)	50	0	0
54	SBP	New TOU Standby Service (Primary Voltage)	190	0	21,780
55	SBS	New TOU Standby Service (Secondary Voltage)	30	0	131,610
56	SBT	New TOU Standby Service (Transmission Voltage)	220	370	1,683,480
57	BEV				
58	BEV1	Business Electric Vehicles ≤100 kW	220	20	77,660
59	BEV2	Business Electric Vehicles ≥100 kW	360	290	804,340
60	**Total**		**640,760**	**50,620**	**79,000**

Note: Numbers are rounded

Recorded 2023
Residential Households and Sales by Schedule

Line No.	Schedule	Description	Current Households	Annual Sales (GWh)	Annual Average Sales Per Customer (kWh)
1	E-1	Standard	1,328,890	7,110	5,350
2	EL-1	Standard CARE	663,900	4,770	7,190
3	E-TOU-B	TOU, incl. CARE	70,700	600	8,430
4	E-TOU-C	TOU	1,976,880	8,080	4,090
5	EL-TOU-C	TOU CARE	487,470	2,080	4,280
6	E-TOU-D	TOU, incl. CARE	303,680	1,970	6,480
7	E-ELEC	Electric Home, incl. CARE	11,140	60	5,720
8	EV2A	EV Whole House, incl. CARE	116,010	820	7,070
9	EVA	EV Whole House	5,920	20	4,080
10	EVB	EV Separate Meter	410	0	3,310
11	**Total**		**4,965,000**	**25,510**	**5,138**

Recorded 2023
Non-Residential Billings and Sales

Line No.	Schedule	Description	2023 Annual Billings	Annual Sales (GWh)	Annual Average Sales Per Customer (kWh)
12	Small L&P				
13	A-1	Legacy Non-TOU	23,210	150	6,330
14	A-1 TOU	Legacy TOU	2,350	30	10,970
15	A-6	Legacy TOU	3,010	250	81,780
16	A-15	Direct Current Services	460	0	1,940
17	B-1	New TOU	369,760	5,340	14,450
18	B-6	New TOU	59,660	1,370	22,970
19	TC-1	Traffic Control	12,820	40	3,230
20	Medium L&P				
21	A-10	Legacy Non-TOU	180	40	244,390
22	A-10 TOU	Legacy TOU	700	140	201,860
23	E-19 Voluntary	Legacy TOU, Voluntary	400	280	701,370
24	E-19 Mandatory	Legacy TOU, Mandatory	110	270	2,395,690
25	B-10	New TOU	38,190	7,130	186,670
26	B-19 Voluntary	New TOU Voluntary	30,830	9,320	302,320
27	B-19 Mandatory	New TOU Mandatory	1,270	3,380	2,659,230
28	Large L&P				
29	E-20	Legacy TOU	110	1,990	17,573,010
30	B-20	New TOU	940	11,990	12,752,600
31	Agriculture				
32	AG-1A	Legacy Small Non-TOU	300	0	6,360
33	AG-1B	Legacy Medium Non-TOU	50	0	15,920
34	AG-4A	Legacy Small 2-Period TOU < 35 hp	1,060	0	2,760
35	AG-4B	Legacy Medium 2-Period TOU > 35 hp	1,650	30	17,410
36	AG-4C	Legacy Medium 3-Period TOU > 35 hp	170	10	79,100
37	AG-5A	Legacy Small 2-Period TOU < 35 hp	190	0	5,690
38	AG-5B	Legacy Large 2-Period TOU > 35 hp	570	30	58,400
39	AG-5C	Legacy Large 3-Period TOU > 35 hp	120	80	707,480
40	AG-R	Legacy Small Split-Week 2-Period TOU	70	0	(1,710)
41	AG-V	Legacy Small Short-Peak 2-Period TOU	40	0	78,190
42	AG-A1	New TOU, < 35 kW Low Use	34,440	240	7,010
43	AG-A2	New TOU, < 35 kW High Use	9,210	160	17,900
44	AG-B	New TOU, ≥ 35kW Med Use	18,080	600	33,410
45	AG-C	New TOU, ≥ 35kW High Use	20,590	3,400	165,070
46	AG-FA	New TOU, < 35 kW Low Use Flex	1,290	10	10,390
47	AG-FB	New TOU, 35 + kW Med Use Flex	1,030	30	29,680
48	AG-FC	New TOU, 35 + kW High Use Flex	390	30	72,350
49	Standby				
50	STOU	Legacy TOU Standby Service (All Votages)	40	(20)	(540,530)
51	SBP	New TOU Standby Service (Primary Voltage)	190	10	73,000
52	SBS	New TOU Standby Service (Secondary Voltage)	40	0	59,120
53	SBT	New TOU Standby Service (Transmission Voltage)	220	420	1,863,230
54	BEV				
55	BEV1	Business Electric Vehicles ≤100 kW	250	20	90,980
56	BEV2	Business Electric Vehicles ≥100 kW	460	430	934,710
57	**Total**		**634,450**	**47,200**	**74,395**

Note: Numbers are rounded

PACIFIC GAS AND ELECTRIC COMPANY

APPENDIX B

REVENUE AND AVERAGE RATE SUMMARY AT PROPOSED RATES

PACIFIC GAS AND ELECTRIC COMPANY
APPENDIX B
REVENUE AND AVERAGE RATE SUMMARY AT PROPOSED RATES

Pacific Gas and Electric Company's (PG&E)'s calculations, in Exhibit (PG&E-4), Appendix B, are based on applying July 1, 2024 rates and adopted 2024 test year sales to PG&E's proposals as presented in the April 18, 2025 Errata testimony in Exhibits (PG&E-2) and (PG&E-3). Proposed rates and revenues are based solely on PG&E's proposed rate changes and include the full four years of PG&E's proposed transition plan for revenue allocation.

TABLE B-1
REVENUE AND AVERAGE RATES AT PROPOSED RATES

PACIFIC GAS AND ELECTRIC COMPANY
2023 GENERAL RATE CASE - PHASE II
Rate Design Model

BUNDLED REVENUE

	TO Revenue	TAC Revenue	TRBAA Revenue	T-ECRA & PacCorp Revenue	RS Revenue	Dist Revenue	PPP Revenue	ND Revenue	DWR Bond Revenue	CTC Revenue	ECRA Revenue	NSGC Revenue	AB32 Credit Revenue	RB Revenue	RB Credit Revenue	WH Revenue	Gen Revenue	CIA Revenue	PCIA Revenue	Total Revenue	kWh	2024 BDs Proposed Rates	
E-1	$159,293,341	$16,012,863	($21,412,702)	($436,727)	$392,301	$608,998,029	$89,493,166	($8,742,356)	$16,728,400	$3,412,479	($86,037)	$25,646,893	($61,403,828)	$20,167,600	($20,167,618)	$6,992,959	$501,835,851	$7,411,649	$26,971,587	$1,371,107,850	3,378,252,620	$0.40586	-0.3%
EL-1	$188,644,912	$18,963,411	($25,358,231)	($517,199)	$464,584	$237,064,726	$38,536,364	($10,353,326)	$0	$4,041,266	($101,890)	$30,372,618	($65,540,366)	$0	$0	$0	$594,304,691	($3,282,567)	$31,941,306	$1,039,180,298	4,000,721,277	$0.25975	0.0%
ETOUC	$157,030,657	$15,785,408	($21,108,545)	($430,524)	$386,735	$655,927,297	$125,895,081	($12,298,188)	$18,235,882	$4,800,526	($84,815)	$25,282,591	($72,320,337)	$19,880,826	($19,880,826)	$9,837,390	$509,984,310	$6,921,904	$26,588,378	$1,450,433,752	3,330,254,871	$0.43553	-0.1%
ELTOUC	$42,326,060	$4,254,801	($5,689,600)	($116,043)	$104,241	$59,511,008	$11,546,910	($3,102,135)	$0	$1,210,912	($22,861)	$6,814,672	($18,470,331)	$0	$0	$0	$139,841,055	($920,360)	$7,166,634	$244,454,962	897,637,251	$0.27233	-0.3%
B-1	$75,909,747	$10,911,778	($14,591,435)	($208,116)	$186,949	$472,970,465	$61,308,099	($6,225,358)	$12,884,987	$2,327,372	($58,629)	$12,318,940	($18,590,047)	$13,742,765	($13,742,765)	$5,172,151	$329,165,562	$0	$17,606,743	$961,089,206	2,302,062,779	$0.41749	1.3%
B-6	$22,279,115	$3,202,332	($4,282,219)	($61,077)	$54,869	$118,788,040	$20,905,693	($2,293,306)	$3,785,235	$857,360	($17,206)	$3,615,299	($2,053,949)	$4,033,156	($4,033,156)	$1,905,324	$96,885,695	$0	$5,167,136	$268,738,341	675,597,489	$0.39778	-4.2%
B-15	$1,738	$250	($334)	($5)	$4	$46,999	$1,345	($136)	$296	$51	($1)	$282	($1,816)	$315	($315)	$113	$7,688	$0	$403	$56,878	52,719	$1.07890	96.8%
TC-1	$321,866	$46,267	($61,869)	($882)	$793	$2,173,344	$78,135	($25,260)	$54,757	$9,443	($249)	$52,234	$0	$58,271	($58,271)	$20,986	$1,272,021	$0	$74,655	$4,016,241	9,761,000	$0.41146	1.1%
B-10T	$99,657	$15,932	($21,305)	($278)	$245	$109,595	$74,287	($8,698)	$18,855	$3,431	($86)	$16,053	$0	$20,065	($20,065)	$4,134	$383,569	$0	$27,118	$722,511	3,361,176	$0.21496	-1.0%
B-10P	$1,315,102	$156,903	($209,814)	($2,737)	$3,239	$4,137,512	$828,986	($89,664)	$185,695	$35,370	($843)	$158,094	($12,398)	$197,611	($197,611)	$56,824	$4,477,756	$0	$267,069	$11,307,093	33,101,958	$0.34158	0.4%
B-10S	$97,995,074	$11,852,963	($15,850,006)	($206,793)	$241,340	$346,648,727	$63,761,356	($6,751,401)	$13,956,211	$2,663,293	($63,686)	$11,942,901	($652,364)	$14,928,135	($14,928,135)	$4,669,984	$377,925,318	$0	$20,175,207	$928,308,123	2,500,625,161	$0.37123	0.0%
B-19T	$190,107	$26,764	($35,790)	($467)	$468	$496,641	$112,840	($14,612)	$31,676	$5,408	($144)	$26,968	$0	$33,708	($33,708)	$6,889	$669,743	$0	$42,755	$1,559,245	5,646,504	$0.27614	6.4%
B-19T V	$163,875	$24,449	($32,693)	($427)	$404	$166,051	$103,077	($13,348)	$28,935	$4,940	($131)	$24,634	$0	$30,792	($30,792)	$6,293	$646,060	$0	$39,055	$1,161,172	5,157,920	$0.22512	-0.5%
B-19P	$8,068,587	$1,476,555	($1,974,478)	($25,761)	$19,871	$24,720,363	$7,395,495	($830,327)	$1,747,499	$307,305	($7,934)	$1,487,759	($523,013)	$1,859,638	($1,859,638)	$449,206	$38,752,411	$0	$2,358,714	$83,422,253	311,509,584	$0.26780	-0.1%
B-19P V	$4,649,823	$825,123	($1,103,370)	($14,396)	$11,451	$13,451,866	$4,168,981	($469,235)	$973,081	$173,665	($4,433)	$831,384	$0	$1,039,195	($1,039,195)	$253,856	$21,791,751	$0	$1,318,087	$46,857,633	174,076,544	$0.26918	0.3%
B-19S	$21,276,896	$3,693,999	($4,939,686)	($64,447)	$52,400	$80,528,651	$19,864,789	($2,094,873)	$4,371,838	$775,316	($19,848)	$3,722,029	($480,076)	$4,652,383	($4,652,383)	$1,230,466	$113,266,476	$0	$5,900,955	$247,084,886	779,324,779	$0.31705	-2.0%
B-19S V	$54,733,808	$10,265,925	($13,727,789)	($179,104)	$134,797	$242,952,559	$54,044,566	($5,714,204)	$12,102,850	$2,114,835	($55,159)	$10,343,821	($468,976)	$12,929,351	($12,929,351)	$3,356,354	$313,750,060	$0	$16,399,234	$700,053,576	2,165,807,035	$0.32323	0.8%
Streetlights	$2,034,308	$349,597	($467,488)	($5,577)	$5,010	$22,474,885	$729,326	($190,863)	$413,747	$60,404	($1,878)	$292,505	$0	$440,297	($440,297)	$134,233	$8,927,597	$0	$477,967	$35,233,773	73,754,624	$0.47772	0.0%
Stby B-20 T	$12,895,699	$1,758,686	($2,351,749)	($35,998)	$31,759	$16,629,059	$7,947,645	($960,156)	$2,081,400	$263,709	($9,449)	$2,259,917	($7,273,873)	$2,214,966	($2,214,966)	$411,844	$38,576,801	$0	$2,088,595	$74,313,889	371,030,894	$0.20029	0.5%
Stby B-20 P	$475,692	$47,634	($63,697)	($975)	$1,172	$5,127,051	$277,300	($26,006)	$56,375	$7,143	($256)	$61,210	($2,215,380)	$59,992	($59,992)	$40,801	$1,361,825	$0	$56,570	$5,206,458	10,049,387	$0.51809	0.5%
Stby B-20 S	$173,898	$34,980	($46,776)	($716)	$428	$1,164,434	$174,724	($19,097)	$41,399	$5,245	($188)	$44,949	($2,225)	$44,055	($44,055)	$16,309	$867,790	$0	$41,542	$2,496,698	7,379,741	$0.33832	2.2%
AG-A1	$5,199,688	$793,057	($1,060,491)	($14,256)	$12,806	$50,926,550	$4,409,280	($432,970)	$938,581	$151,428	($4,261)	$782,205	($3,122,647)	$998,810	($998,810)	$334,623	$23,060,539	$0	$1,197,537	$83,171,670	167,311,592	$0.49711	0.2%
AG-A2	$2,676,036	$408,149	($545,785)	($7,337)	$6,590	$16,717,605	$2,537,757	($249,195)	$483,044	$87,154	($2,193)	$402,564	($506,941)	$514,041	($514,041)	$192,592	$11,762,601	$0	$616,316	$34,578,959	86,107,442	$0.40158	0.2%
AG-B	$22,114,349	$3,372,883	($4,510,283)	($60,629)	$54,463	$195,073,956	$34,055,707	($3,295,442)	$3,991,798	$1,152,559	($18,122)	$3,326,731	($799,598)	$4,247,955	($4,247,955)	$2,546,901	$111,484,013	$0	$5,093,142	$373,582,425	711,578,673	$0.52501	0.0%
AG-C	$95,737,492	$14,601,893	($19,525,926)	($262,477)	$235,780	$398,632,900	$81,668,380	($8,892,874)	$17,281,299	$3,110,223	($78,456)	$14,402,092	($452,879)	$18,390,255	($18,390,255)	$6,872,908	$394,856,102	$0	$22,049,243	$1,020,235,699	3,080,568,053	$0.33118	0.2%
B-20T	$51,460,260	$10,207,495	($13,649,655)	($148,830)	$126,735	$33,020,474	$45,755,468	($5,724,081)	$12,080,542	$1,800,527	($54,845)	$8,593,713	($5,243,932)	$12,855,761	($12,855,761)	$1,858,033	$258,124,961	$0	$13,871,182	$412,078,047	2,153,479,992	$0.19135	0.0%
B-20P	$42,013,096	$7,677,745	($10,266,825)	($111,945)	$103,469	$120,416,322	$36,523,732	($4,239,061)	$9,086,589	$1,437,124	($41,253)	$6,463,911	($3,864,413)	$9,669,684	($9,669,684)	$2,080,376	$209,845,816	$0	$11,240,051	$428,364,734	1,619,777,357	$0.26446	0.0%
B-20S	$7,855,652	$1,174,746	($1,570,893)	($17,128)	$19,347	$26,317,106	$5,690,320	($648,975)	$1,390,309	$232,282	($6,312)	$989,022	($97,033)	$1,479,526	($1,479,526)	$341,064	$33,927,575	$0	$1,815,150	$77,412,230	247,836,775	$0.31235	0.4%
BEV-1 S	$1,016,275	$146,086	($195,349)	($2,786)	$2,503	$649,784	$786,565	($79,756)	$172,893	$29,817	($785)	$164,925	$0	$183,987	($183,987)	$66,263	$4,502,225	$0	$207,833	$7,466,492	30,819,879	$0.24226	0.0%
BEV-2 S	$5,190,389	$746,101	($997,701)	($13,017)	$12,783	$2,984,944	$3,863,142	($407,394)	$883,009	$150,777	($4,009)	$751,763	$0	$939,672	($939,672)	$239,291	$24,890,021	$0	$1,186,257	$39,476,357	157,405,373	$0.25079	0.0%
BEV-2 P	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	0		
TOTALS	$1,083,143,197	$138,834,777	($185,652,482)	($2,946,655)	$2,667,536	$3,758,826,942	$722,538,517	($84,192,298)	$134,007,181	$31,231,365	($745,959)	$171,192,678	($264,096,424)	$145,612,812	($145,612,830)	$49,098,167	$4,167,147,883	$10,130,625	$221,986,418	$9,953,171,453	29,290,050,446	$0.33981	0.0%
Res	$547,294,970	$55,016,483	($73,569,078)	($1,500,493)	$1,347,861	$1,561,501,060	$265,471,521	($34,496,006)	$34,964,283	$13,465,183	($295,603)	$88,116,775	($217,734,861)	$40,048,426	($40,048,444)	$16,830,349	$1,745,965,907	$10,130,625	$92,667,906	$4,105,176,863	11,606,866,019	$0.35369	-0.2%
SL&P	$98,512,466	$14,160,627	($18,935,857)	($270,081)	$242,614	$593,978,849	$82,293,272	($8,544,060)	$16,725,275	$3,194,226	($76,085)	$15,986,754	($20,645,812)	$17,834,506	($17,834,506)	$7,098,574	$427,330,967	$0	$22,848,936	$1,233,900,666	2,987,473,987	$0.41302	0.0%
ML&P	$99,409,833	$12,025,799	($16,081,125)	($209,808)	$244,824	$350,895,834	$64,664,629	($6,849,763)	$14,160,761	$2,702,095	($64,615)	$12,117,048	($664,763)	$15,145,811	($15,145,811)	$4,730,941	$382,786,642	$0	$20,469,393	$940,337,727	2,537,088,294	$0.37064	0.0%
B19	$89,083,095	$16,312,816	($21,813,805)	($284,602)	$219,392	$362,316,131	$85,689,749	($9,136,599)	$19,255,878	$3,381,469	($87,649)	$16,436,595	($1,472,066)	$20,545,066	($20,545,066)	$5,303,063	$488,876,501	$0	$26,058,798	$1,080,138,766	3,441,522,365	$0.31385	0.1%
Stlt	$2,034,308	$349,597	($467,488)	($5,577)	$5,010	$22,474,885	$729,326	($190,863)	$413,747	$60,404	($1,878)	$292,505	$0	$440,297	($440,297)	$134,233	$8,927,597	$0	$477,967	$35,233,773	73,754,624	$0.47772	0.0%
Stby	$13,545,290	$1,841,301	($2,462,222)	($37,689)	$33,359	$22,920,544	$8,399,669	($1,005,259)	$2,179,174	$276,096	($9,893)	$2,366,076	($9,491,478)	$2,319,014	($2,319,014)	$468,954	$40,806,417	$0	$2,186,706	$82,017,045	388,460,022	$0.21113	0.6%
AG	$125,727,565	$19,175,982	($25,642,484)	($344,698)	$309,639	$661,351,011	$122,671,124	($12,870,482)	$22,694,721	$4,501,365	($103,032)	$18,913,592	($4,882,065)	$24,151,061	($24,151,061)	$9,947,025	$541,163,254	$0	$28,956,238	$1,511,568,753	4,045,565,760	$0.37364	0.2%
B20T	$51,460,260	$10,207,495	($13,649,655)	($148,830)	$126,735	$33,020,474	$45,755,468	($5,724,081)	$12,080,542	$1,800,527	($54,845)	$8,593,713	($5,243,932)	$12,855,761	($12,855,761)	$1,858,033	$258,124,961	$0	$13,871,182	$412,078,047	2,153,479,992	$0.19135	0.0%
B20P	$42,013,096	$7,677,745	($10,266,825)	($111,945)	$103,469	$120,416,322	$36,523,732	($4,239,061)	$9,086,589	$1,437,124	($41,253)	$6,463,911	($3,864,413)	$9,669,684	($9,669,684)	$2,080,376	$209,845,816	$0	$11,240,051	$428,364,734	1,619,777,357	$0.26446	0.0%
B20S	$7,855,652	$1,174,746	($1,570,893)	($17,128)	$19,347	$26,317,106	$5,690,320	($648,975)	$1,390,309	$232,282	($6,312)	$989,022	($97,033)	$1,479,526	($1,479,526)	$341,064	$33,927,575	$0	$1,815,150	$77,412,230	247,836,775	$0.31235	0.4%
BEV	$6,206,664	$892,188	($1,193,050)	($15,803)	$15,286	$3,634,727	$4,649,707	($487,150)	$1,055,902	$180,594	($4,794)	$916,688	$0	$1,123,660	($1,123,660)	$305,554	$29,392,247	$0	$1,394,090	$46,942,849	188,225,252	$0.24940	0.0%
TOTAL	$1,083,143,197	$138,834,777	($185,652,482)	($2,946,655)	$2,667,536	$3,758,826,942	$722,538,517	($84,192,298)	$134,007,181	$31,231,365	($745,959)	$171,192,678	($264,096,424)	$145,612,812	($145,612,830)	$49,098,167	$4,167,147,883	$10,130,625	$221,986,418	$9,953,171,453	29,290,050,446	$0.33981	0.0%

TABLE B-1
REVENUE AND AVERAGE RATES AT PROPOSED RATES
(CONTINUED)

PACIFIC GAS AND ELECTRIC COMPANY
2023 GENERAL RATE CASE - PHASE II
Rate Design Model

DA / CCA REVENUE

	TO Revenue	TAC Revenue	TRBAA Revenue	T-ECRA & PacCorp Revenue	RS Revenue	Dist Revenue	PPP Revenue	ND Revenue	DWR Bond Revenue	CTC Revenue	ECRA Revenue	NSGC Revenue	AB32 Credit Revenue	RB Revenue	RB Credit Revenue	WH Revenue	CIA Revenue	PCIA Revenue	Total Revenue	kWh	2024 BDs Proposed Rates
E-1	$184,965,093	$18,593,500	($24,863,578)	($507,110)	$455,525	$716,327,465	$103,915,906	($10,151,276)	$19,830,553	$3,962,435	($99,903)	$29,780,152	($101,584,774)	$23,417,815	($23,417,836)	$8,119,946	$4,500,482	$117,774,316	$1,071,018,709	3,922,785,705	$0.27303
EL-1	$68,681,683	$6,904,760	($9,233,176)	($188,317)	$169,145	$85,910,940	$14,030,287	($3,769,430)	$0	$1,471,341	($37,096)	$11,058,038	($36,929,435)	$0	$0	$0	($4,144,265)	$25,151,470	$159,075,945	1,456,828,564	$0.10919
ETOUC	$411,734,786	$41,389,381	($55,346,660)	($1,128,834)	$1,014,020	$1,636,992,932	$283,587,021	($27,702,484)	$48,477,612	$10,813,504	($222,385)	$66,291,020	($197,815,362)	$52,127,577	($52,127,577)	$22,159,373	($4,907,097)	$0	$2,235,336,826	8,731,936,819	$0.25600
ELTOUC	$82,624,303	$8,305,756	($11,106,614)	($226,527)	$203,487	$111,389,568	$18,315,495	($4,920,550)	$0	$1,920,726	($44,627)	$13,302,858	($40,948,047)	$0	$0	$0	($5,579,745)	$0	$173,236,083	1,752,269,224	$0.09886
B-1	$132,436,181	$19,037,084	($25,456,748)	($363,087)	$326,161	$811,588,806	$104,165,163	($10,576,062)	$22,484,536	$3,953,897	($102,286)	$21,492,070	($24,482,642)	$23,976,127	($23,976,127)	$8,786,802	$0	$37,695,741	$1,100,985,616	4,016,262,421	$0.27413
B-6	$31,234,888	$4,486,566	($5,999,521)	($85,571)	$76,925	$167,761,319	$27,706,150	($3,044,350)	$5,288,262	$1,138,141	($24,106)	$5,065,145	($2,561,770)	$5,650,575	($5,650,575)	$2,529,306	$0	$8,706,347	$242,277,732	946,532,914	$0.25596
B-15	$10,450	$1,502	($2,009)	($29)	$26	$629,402	$8,088	($820)	$1,778	$307	($8)	$1,696	($34,858)	$1,892	($1,892)	$681	$0	$3,296	$619,502	316,903	$1.95486
TC-1	$955,026	$137,282	($183,576)	($2,618)	$2,352	$6,026,132	$231,837	($74,949)	$162,473	$28,020	($738)	$154,985	$0	$172,899	($172,899)	$62,269	$0	$274,628	$7,773,123	28,962,410	$0.26839
B-10T	$16,842	$3,215	($4,299)	($56)	$41	$39,538	$14,989	($1,755)	$3,805	$692	($17)	$3,239	$0	$4,049	($4,049)	$834	$0	$8,405	$85,473	678,205	$0.12603
B-10P	$1,803,408	$255,228	($341,296)	($4,453)	$4,441	$6,047,820	$1,355,485	($147,133)	$300,452	$58,041	($1,371)	$257,165	$0	$321,445	($321,445)	$93,244	$0	$497,568	$10,178,600	53,845,573	$0.18903
B-10S	$192,082,908	$25,427,920	($34,002,694)	($443,628)	$473,058	$722,727,316	$134,551,031	($14,227,482)	$30,004,026	$5,612,458	($136,624)	$25,620,862	($806,018)	$32,025,023	($32,025,023)	$9,841,232	$0	$51,894,096	$1,148,618,462	5,364,540,109	$0.21411
B-19T	$528,614	$108,892	($145,613)	($1,900)	$1,302	$558,911	$459,096	($59,450)	$128,874	$22,002	($585)	$109,718	$0	$137,144	($137,144)	$28,027	$0	$125,160	$1,863,050	22,973,036	$0.08110
B-19T V	$444,349	$83,807	($112,068)	($1,462)	$1,094	$330,272	$353,335	($45,754)	$99,185	$16,934	($450)	$84,443	$0	$105,550	($105,550)	$21,571	$0	$156,442	$1,431,697	17,680,766	$0.08097
B-19P	$13,420,295	$2,471,177	($3,304,504)	($43,113)	$33,051	$42,382,980	$12,312,518	($1,382,384)	$2,924,631	$511,623	($13,278)	$2,489,927	($287,688)	$3,112,307	($3,112,307)	$747,869	$0	$3,826,166	$76,089,269	521,345,262	$0.14595
B-19P V	$8,204,502	$1,448,845	($1,937,423)	($25,277)	$20,206	$24,206,218	$7,313,927	($821,169)	$1,714,704	$303,916	($7,785)	$1,459,839	$0	$1,824,739	($1,824,739)	$444,252	$0	$2,476,141	$44,800,897	305,663,584	$0.14657
B-19S	$58,189,491	$10,876,732	($14,544,571)	($189,761)	$143,308	$222,695,047	$56,952,293	($6,019,503)	$12,829,964	$2,227,827	($58,441)	$10,959,262	($372,186)	$13,698,627	($13,698,627)	$3,535,677	$0	$18,418,268	$375,643,408	2,294,669,157	$0.16370
B-19S V	$161,648,933	$32,286,529	($43,174,155)	($563,287)	$398,105	$712,873,019	$168,500,546	($17,841,578)	$37,983,589	$6,603,195	($173,475)	$32,531,513	($778,190)	$40,663,051	($40,663,051)	$10,479,613	$0	$52,654,889	$1,153,429,246	6,811,503,966	$0.16934
Streetlights	$4,955,819	$851,660	($1,138,856)	($13,587)	$12,205	$39,419,343	$1,716,498	($464,964)	$1,007,937	$147,152	($4,576)	$712,577	$0	$1,072,617	($1,072,617)	$327,009	$0	$1,411,005	$48,939,222	179,675,109	$0.27238
Stby B-20 T	$3,418,142	$612,193	($818,636)	($12,531)	$8,418	$4,438,764	$2,766,550	($334,227)	$724,529	$91,796	($3,289)	$786,670	($4,384,884)	$771,023	($771,023)	$143,362	$0	$829,617	$8,266,473	129,154,675	$0.06400
Stby B-20 P	$297,210	$23,898	($31,957)	($489)	$732	$3,107,448	$139,121	($13,047)	$28,283	$3,583	($128)	$30,709	($327,449)	$30,098	($30,098)	$20,469	$0	$17,918	$3,296,300	5,041,746	$0.65380
Stby B-20 S	$111,376	$23,359	($31,236)	($478)	$274	$702,712	$116,678	($12,753)	$27,645	$3,503	($126)	$30,016	($1,248)	$29,419	($29,419)	$10,891	$0	$2,780	$983,394	4,928,062	$0.19955
AG-A1	$1,746,019	$266,303	($356,105)	($4,787)	$4,300	$16,114,754	$1,480,606	($145,388)	$315,169	$50,849	($1,431)	$262,659	($596,151)	$335,394	($335,394)	$112,364	$0	$509,282	$19,758,442	56,182,075	$0.35169
AG-A2	$927,544	$141,469	($189,175)	($2,543)	$2,284	$5,267,399	$821,250	($80,643)	$167,428	$28,204	($760)	$139,533	($96,313)	$178,172	($178,172)	$62,325	$0	$266,580	$7,454,584	29,845,798	$0.24977
AG-B	$6,980,708	$1,064,698	($1,423,735)	($19,139)	$17,192	$55,222,426	$7,082,233	($685,321)	$1,260,067	$239,686	($5,721)	$1,050,130	($182,849)	$1,340,927	($1,340,927)	$529,654	$0	$1,982,576	$73,112,608	224,619,897	$0.32549
AG-C	$35,920,632	$5,478,619	($7,326,112)	($98,481)	$88,465	$133,926,847	$28,420,378	($3,094,696)	$6,483,930	$1,082,349	($29,437)	$5,403,653	($435,323)	$6,900,009	($6,900,009)	$2,391,754	$0	$8,344,656	$216,557,233	1,155,826,717	$0.18736
B-20T	$88,213,821	$17,366,456	($23,222,752)	($253,211)	$217,251	$53,435,547	$76,151,531	($9,526,677)	$20,553,152	$2,996,645	($93,310)	$14,620,858	($9,320,281)	$21,872,066	($21,872,066)	$3,092,353	$0	$19,927,339	$254,158,723	3,663,809,284	$0.06937
B-20P	$125,478,599	$22,531,942	($30,130,138)	($328,526)	$309,026	$352,254,792	$106,848,708	($12,401,204)	$26,666,491	$4,204,248	($121,064)	$18,969,693	($5,636,440)	$28,377,703	($28,377,703)	$6,086,056	$0	$27,698,551	$642,430,733	4,753,574,286	$0.13515
B-20S	$42,277,420	$7,378,496	($9,866,664)	($107,582)	$104,120	$135,988,630	$35,476,787	($4,046,093)	$8,732,429	$1,448,182	($39,645)	$6,211,972	($277,204)	$9,292,797	($9,292,797)	$2,126,391	$0	$9,908,571	$235,315,812	1,556,644,705	$0.15117
FPP T	$0				$0	$5,053,375	$6,009,970	($751,857)	$1,629,856	$236,499	($7,399)	$1,159,427	$0	$1,734,445	($1,734,445)	$244,052	$0	$0	$13,573,923	290,538,397	$0.04672
FPP P	$0				$0	$930,978	$297,466	($34,525)	$74,842	$11,705	($340)	$53,240	$0	$79,645	($79,645)	$16,944	$0	$0	$1,350,309	13,341,351	$0.10121
FPP S	$0				$0	$4,847,886	$1,886,023	($215,099)	$466,286	$76,989	($2,117)	$331,701	$0	$496,208	($496,208)	$113,044	$0	$0	$7,504,712	83,120,252	$0.09029
BEV-1 S	$2,156,868	$310,043	($414,595)	($5,913)	$5,312	$1,366,947	$1,669,348	($169,268)	$366,935	$63,281	($1,666)	$350,025	$0	$390,481	($390,481)	$140,631	$0	$0	$5,837,948	65,409,855	$0.08925
BEV-2 S	$16,819,673	$2,417,773	($3,233,092)	($42,182)	$41,423	$9,642,016	$12,516,849	($1,319,984)	$2,861,428	$488,528	($12,991)	$2,436,119	$0	$3,045,048	($3,045,048)	$775,320	$0	$0	$43,390,880	510,078,680	$0.08507
BEV-2 P	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	0	
TOTALS	$1,678,285,582	$230,285,084	($307,941,556)	($4,664,480)	$4,133,250	$6,090,207,548	$1,217,173,162	($134,081,876)	$253,600,851	$49,818,256	($1,247,174)	$273,210,916	($427,859,112)	$273,184,870	($273,184,891)	$83,043,317	($10,130,625)	$390,561,811	$9,384,394,933	48,970,585,507	$0.19163
Res	$748,005,865	$75,193,397	($100,550,028)	($2,050,789)	$1,842,177	$2,550,620,905	$419,848,709	($46,543,740)	$68,308,165	$18,168,006	($404,011)	$120,432,067	($377,277,618)	$75,545,392	($75,545,413)	$30,279,319	($10,130,625)	$142,925,785	$3,638,667,563	15,863,820,313	
SL&P	$164,636,544	$23,662,434	($31,641,853)	($451,305)	$405,463	$986,005,659	$132,111,238	($13,696,181)	$27,937,048	$5,120,365	($127,138)	$26,713,896	($27,079,270)	$29,801,493	($29,801,493)	$11,379,059	$0	$46,680,012	$1,351,655,973	4,992,074,647	
ML&P	$193,903,158	$25,686,363	($34,348,289)	($448,137)	$477,540	$728,814,673	$135,921,505	($14,376,370)	$30,308,283	$5,671,191	($138,013)	$25,881,266	($806,018)	$32,350,517	($32,350,517)	$9,935,311	$0	$52,400,070	$1,158,882,535	5,419,063,888	
B19	$242,436,185	$47,275,982	($63,218,334)	($824,800)	$597,066	$1,003,046,446	$245,891,716	($26,169,839)	$55,680,947	$9,685,496	($254,014)	$47,634,703	($1,438,063)	$59,541,417	($59,541,417)	$15,257,009	$0	$77,657,067	$1,653,257,567	9,973,835,772	
Stlt	$4,955,819	$851,660	($1,138,856)	($13,587)	$12,205	$39,419,343	$1,716,498	($464,964)	$1,007,937	$147,152	($4,576)	$712,577	$0	$1,072,617	($1,072,617)	$327,009	$0	$1,411,005	$48,939,222	179,675,109	
Stby	$3,826,728	$659,450	($881,829)	($13,498)	$9,424	$8,248,924	$3,022,348	($360,027)	$780,457	$98,882	($3,543)	$847,395	($4,713,582)	$830,540	($830,540)	$174,722	$0	$850,314	$12,546,167	$139,124,483	
AG	$45,574,903	$6,951,089	($9,295,127)	($124,949)	$112,241	$210,531,426	$37,804,466	($4,006,048)	$8,226,595	$1,401,089	($37,348)	$6,855,976	($1,310,636)	$8,754,502	($8,754,502)	$3,096,097	$0	$11,103,095	$316,882,866	1,466,474,486	
B20T	$88,213,821	$17,366,456	($23,222,752)	($253,211)	$217,251	$53,435,547	$76,151,531	($9,526,677)	$20,553,152	$2,996,645	($93,310)	$14,620,858	($9,320,281)	$21,872,066	($21,872,066)	$3,092,353	$0	$19,927,339	$254,158,723	3,663,809,284	
B20P	$125,478,599	$22,531,942	($30,130,138)	($328,526)	$309,026	$352,254,792	$106,848,708	($12,401,204)	$26,666,491	$4,204,248	($121,064)	$18,969,693	($5,636,440)	$28,377,703	($28,377,703)	$6,086,056	$0	$27,698,551	$642,430,733	4,753,574,286	
B20S	$42,277,420	$7,378,496	($9,866,664)	($107,582)	$104,120	$135,988,630	$35,476,787	($4,046,093)	$8,732,429	$1,448,182	($39,645)	$6,211,972	($277,204)	$9,292,797	($9,292,797)	$2,126,391	$0	$9,908,571	$235,315,812	1,556,644,705	
FPP T	$0	$0	$0	$0	$0	$5,053,375	$6,009,970	($751,857)	$1,629,856	$236,499	($7,399)	$1,159,427	$0	$1,734,445	($1,734,445)	$244,052	$0	$0	$13,573,923	290,538,397	
FPP P	$0	$0	$0	$0	$0	$930,978	$297,466	($34,525)	$74,842	$11,705	($340)	$53,240	$0	$79,645	($79,645)	$16,944	$0	$0	$1,350,309	13,341,351	
FPP S	$0	$0	$0	$0	$0	$4,847,886	$1,886,023	($215,099)	$466,286	$76,989	($2,117)	$331,701	$0	$496,208	($496,208)	$113,044	$0	$0	$7,504,712	83,120,252	
BEV	$18,976,541	$2,727,816	($3,647,687)	($48,095)	$46,735	$11,008,963	$14,186,197	($1,489,252)	$3,228,362	$551,810	($14,657)	$2,786,144	$0	$3,435,529	($3,435,529)	$915,951	$0	$0	$49,228,828	575,488,535	
TOTAL	$1,678,285,582	$230,285,084	($307,941,556)	($4,664,480)	$4,133,250	$6,090,207,548	$1,217,173,162	($134,081,876)	$253,600,851	$49,818,256	($1,247,174)	$273,210,916	($427,859,112)	$273,184,870	($273,184,891)	$83,043,317	($10,130,625)	$390,561,811	$9,384,394,933	48,970,585,507	

PACIFIC GAS AND ELECTRIC COMPANY

APPENDIX C

PRESENT AND PROPOSED RATES

PACIFIC GAS AND ELECTRIC COMPANY
APPENDIX C
PRESENT AND PROPOSED RATES

Pacific Gas and Electric Company's (PG&E) proposals in this exhibit are based on July 1, 2024 rates and adopted 2024 test year sales. Proposed rates shown in Table C-1 do not include any revenue allocation changes, while those in Tables C-2, C-3, and C-4 include all four years of the transition to allocation of full cost of service to each customer class.

TABLE C-1
PRESENT AND PROPOSED RATES WITHOUT REVENUE ALLOCATION

	PRESENT RATES (July 1, 2024)								PROPOSED RATES							
E-1, EM, ES, ESR, ET	Distr	Gen	PCIA	PPP	CIA	Other	Total		Distr	Gen	PCIA	PPP	CIA	Other	Total	
ENERGY CHARGE (/kWh)																
Baseline Usage	.18681	.14852	.00798	.02649	(.04073)	.05921	.38828		.18325	.14855	.00798	.02649	(.02156)	.05921	.40392	
101% - 400% of Baseline	.18681	.14852	.00798	.02649	.05715	.05921	.48617		.18325	.14855	.00798	.02649	.03844	.05921	.46392	
Over 400% of Baseline	.18681	.14852	.00798	.02649	.05715	.05921	.48617		.18325	.14855	.00798	.02649	.03844	.05921	.46392	
MINIMUM CHARGE																
(/meter/day)							.39167	11.92							.39167	$11.92
ES DISCOUNT (/dwelling unit/day)	.02678						.02678	.82	.00000						.00000	0.00
ES MARL (/kWh)		.03473				.01419	.04892			.03473				.01419	.04892	
ET DISCOUNT (/dwelling unit/day)	.11644						.11644	3.54	.05436						.05436	1.65
ET MARL (/kWh)		.03473				.01419	.04892			.03473				.01419	.04892	
Illustrative Rates with D.24-05-029 Approved Changes																
ENERGY CHARGE (/kWh)																
Baseline Usage									.16972	.14855	.00798	.00105	(.02156)	.05156	.35730	
101% - 400% of Baseline									.16972	.14855	.00798	.00105	.03844	.05156	.41730	
Over 400% of Baseline									.16972	.14855	.00798	.00105	.03844	.05156	.41730	
BASE SERVICES CHARGE (/meter/day)																
Bracket 2									(.15206)			$0.43		$0.12	.39688	12.08
Bracket 3									.24449			$0.43		$0.12	.79343	24.15
E-TOU-C (Tiered)	Distr	Gen	PCIA	PPP	CIA	Other	Total		Distr	Gen	PCIA	PPP	CIA	Other	Total	
SUMMER ENERGY CHARGE ($/kWh)																
Peak	.22304	.21555	.00798	.02649	.05862	.05921	.59089		.28988	.29342	.00798	.02649	.03184	.05921	.70882	
Off-Peak	.20304	.13255	.00798	.02649	.05862	.05921	.48789		.21088	.13242	.00798	.02649	.03184	.05921	.46882	
Baseline Credit					(.09788)		(.09788)						(.06000)		(.06000)	
WINTER ENERGY CHARGE ($/kWh)																
Peak	.16892	.15549	.00798	.02649	.05862	.05921	.47672		.17300	.13938	.00798	.02649	.03184	.05921	.43790	
Off-Peak	.16560	.12881	.00798	.02649	.05862	.05921	.44672		.16200	.11438	.00798	.02649	.03184	.05921	.40190	
Baseline Credit					(.09788)		(.09788)						(.06000)		(.06000)	
MINIMUM CHARGE																
(/meter/day)							.39167	11.92							.39167	11.92
(/kWh)																
Illustrative Rates with D.24-05-029 Approved Changes																
($/kWh)																
Peak									.27634	.29342	.00798	.00105	.03184	.05156	.66220	
Off-Peak									.19734	.13242	.00798	.00105	.03184	.05156	.42220	
Baseline Credit													(.06000)		(.06000)	
($/kWh)																
Peak									.15947	.13938	.00798	.00105	.03184	.05156	.39128	
Off-Peak									.14847	.11438	.00798	.00105	.03184	.05156	.35528	
Baseline Credit													(.06000)		(.06000)	
BASE SERVICES CHARGE (/meter/day)																
Bracket 2									(.15206)			.43356		.11538	.39688	12.08
Bracket 3									.24449			.43356		.11538	.79343	24.15

TABLE C-1
PRESENT AND PROPOSED RATES WITHOUT REVENUE ALLOCATION
(CONTINUED)

E-TOU-D (Non-Tiered)	Distr	Gen	PCIA	PPP	CIA	Other	Total		Distr	Gen	PCIA	PPP	CIA	Other	Total	
SUMMER ENERGY CHARGE (/kWh)																
Peak	.23174	.22676	.00798	.02649	.00000	.05921	.55219		.31942	.38557	.00798	.02649		.05921	.79867	
Off-Peak	.20174	.12180	.00798	.02649	.00000	.05921	.41723		.22242	.15657	.00798	.02649		.05921	.47267	
WINTER ENERGY CHARGE (/kWh)																
Peak	.18302	.18589	.00798	.02649	.00000	.05921	.46259		.17941	.15164	.00798	.02649		.05921	.42474	
Off-Peak	.17949	.15081	.00798	.02649	.00000	.05921	.42398		.16341	.12164	.00798	.02649		.05921	.37874	
MINIMUM CHARGE																
(/meter/day)							.39167	11.92							.39167	11.92
(/kWh)																
Illustrative Rates with D.24-05-029 Approved Changes																
(/kWh)																
Peak									.30589	.38557	.00798	.00105		0.05156	.75205	
Off-Peak									.20889	.15657	.00798	.00105		0.05156	.42605	
(/kWh)																
Peak									.16588	.15164	.00798	0.00000		0.05156	.37706	
Off-Peak									.14988	.12164	.00798	0.00105		0.05156	.33212	
BASE SERVICES CHARGE (/meter/day)																
Bracket 2									(.15206)			.43356		.11538	.39688	12.08
Bracket 3									.24449			.43356		.11538	.79343	24.15

EV2A (Electric Vehicles)	Distr	Gen	PCIA	PPP	CIA	Other	Total		Distr	Gen	PCIA	PPP	CIA	Other	Total	
SUMMER ENERGY CHARGE (/kWh)																
Peak	.31750	.21056	.00798	.02649	.00000	.05921	.62174		.34494	.29704	.00798	.02649		.05921	.73567	
Part-Peak	.25172	.16585	.00798	.02649	.00000	.05921	.51125		.26994	.14304	.00798	.02649		.05921	.50667	
Off-Peak	.09085	.12471	.00798	.02649	.00000	.05921	.30924		.14394	.13304	.00798	.02649		.05921	.37067	
WINTER ENERGY CHARGE (/kWh)																
Peak	.24727	.15368	.00798	.02649	.00000	.05921	.49463		.22629	.14363	.00798	.02649		.05921	.46361	
Part-Peak	.24306	.14120	.00798	.02649	.00000	.05921	.47793		.21529	.12163	.00798	.02649		.05921	.43061	
Off-Peak	.09784	.11772	.00798	.02649	.00000	.05921	.30924		.11429	.11663	.00798	.02649		.05921	.32461	
MINIMUM CHARGE																
($/meter/day)							.39167	11.92							.39167	11.92
(/kWh)																
Illustrative Rates with D.24-05-029 Approved Changes																
(/kWh)																
Peak									.33141	.29704	.00798	.00105		0.05156	.68905	
Part-Peak									.25641	.14304	.00798	.00105		0.05156	.46005	
Off-Peak									.13041	.13304	.00798	.00105		0.05156	.32405	
(/kWh)																
Peak									.21276	.14363	.00798	.00105		0.05156	.41698	
Part-Peak									.20176	.12163	.00798	.00105		0.05156	.38398	
Off-Peak									.10076	.11663	.00798	.00105		0.05156	.27798	
BASE SERVICES CHARGE (/meter/day)																
Bracket 2									(.15206)			.43356		.11538	.39688	12.08
Bracket 3									.24449			.43356		.11538	.79343	24.15

TABLE C-1
PRESENT AND PROPOSED RATES WITHOUT REVENUE ALLOCATION
(CONTINUED)

E-ELEC	Distr	Gen	PCIA	PPP	CIA	Other	Total		Distr	Gen	PCIA	PPP	CIA	Other	Total	
(/kWh)	.22166	.28519	.00798	.02649	.00000	.05921	.60054		.26969	.29704	.00798	.02649		.05921	.66042	
Peak	.15889	.18608	.00798	.02649	.00000	.05921	.43866		.19469	.14304	.00798	.02649		.05921	.43142	
Part-Peak	.14731	.14098	.00798	.02649	.00000	.05921	.38198		.16869	.13304	.00798	.02649		.05921	.39542	
Off-Peak																
(/kWh)	.15227	.12307	.00798	.02649	.00000	.05921	.36902		.14434	.14363	.00798	.02649		.05921	.38165	
Peak	.15015	.10310	.00798	.02649	.00000	.05921	.34693		.13334	.12163	.00798	.02649		.05921	.34865	
Part-Peak	.14964	.08975	.00798	.02649	.00000	.05921	.33307		.13234	.11663	.00798	.02649		.05921	.34265	
Off-Peak																
Base Services Charge	.49281						.49281	15.00	.49281						.49281	15.00
($/meter/day)																
Illustrative Rates with D.24-05-029 Approved Changes																
(/kWh)																
Peak									.28566	.29704	.00798	.00105		0.05156	.64330	
Part-Peak									.21066	.14304	.00798	.00105		0.05156	.41430	
Off-Peak									.18466	.13304	.00798	.00105		0.05156	.37830	
(/kWh)																
Peak									.16031	.14363	.00798	.00105		0.05156	.36454	
Part-Peak									.14931	.12163	.00798	.00105		0.05156	.33154	
Off-Peak									.14831	.11663	.00798	.00105		0.05156	.32554	
BASE SERVICES CHARGE (/meter/day)																
Bracket 2									(.15206)			.43356		.11538	.39688	12.08
Bracket 3									.24449			.43356		.11538	.79343	24.15
EL-1, EML, ESL, ESRL, ETL	Distr	Gen	PCIA	PPP	CIA	Other	Total		Distr	Gen	PCIA	PPP	CIA	Other	Total	
ENERGY CHARGE ($/kWh)																
Baseline Usage	.04877	.14852	.00798	.00963	(.01399)	.05153	.25244		.05935	.14855	.00798	.00963	(.01449)	.05153	.26255	
101% - 400% of Baseline	.04877	.14852	.00798	.00963	.04965	.05153	.31608		.05935	.14855	.00798	.00963	.02451	.05153	.30155	
Over 400% of Baseline	.04877	.14852	.00798	.00963	.04965	.05153	.31608		.05935	.14855	.00798	.00963	.02451	.05153	.30155	
MINIMUM CHARGE																
(/meter/day)							.19583	5.96							.19583	5.96
Illustrative Rates with D.24-05-029 Approved Changes																
ENERGY CHARGE ($/kWh)																
Baseline Usage									.04017	.14855	.00798	0.00000	(.01449)	0.04388	.22609	
101% - 400% of Baseline									.04017	.14855	.00798	0.00000	.02451	0.04388	.26509	
Over 400% of Baseline									.04017	.14855	.00798	0.00000	.02451	0.04388	.26509	
Base Services Charge																
Bracket 1									(.08395)			$0.17		.11538	.19713	6.00

TABLE C-1
PRESENT AND PROPOSED RATES WITHOUT REVENUE ALLOCATION
(CONTINUED)

B-1

	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
ENERGY CHARGE (/kWh)														
Summer														
Peak	.19934	.20420	.00765	.02552	.04283	.47954		.17326	.21962	.00765	.02552	.04283	.46888	
Part-Peak	.19934	.15497	.00765	.02552	.04283	.43031		.15713	.14768	.00765	.02552	.04283	.38082	
Off-Peak	.19934	.13416	.00765	.02552	.04283	.40951		.14525	.13446	.00765	.02552	.04283	.35571	
Winter														
Peak	.17917	.14895	.00765	.02552	.04283	.40412		.14456	.14546	.00765	.02552	.04283	.36602	
Off-Peak	.17917	.13283	.00765	.02552	.04283	.38800		.14263	.13220	.00765	.02552	.04283	.35082	
Super Off-Peak	.17917	.11641	.00765	.02552	.04283	.37159		.14265	.11090	.00765	.02552	.04283	.32956	
CUSTOMER CHARGE (/meter/day)														
Single-phase	.32854					.32854	10.00	1.64271					1.64271	50.00
Polyphase	.82136					.82136	25.00	3.28542					3.28542	100.00

B1-STORAGE

	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGE (/kW)														
Summer	7.53					7.53		6.48					6.48	
Winter	7.53					7.53		6.48					6.48	
ENERGY CHARGE (/kWh)														
Summer														
Peak	.22611	.20910	.00765	.02552	.04283	.51121		.20775	.20899	.00765	.02552	.04283	.49274	
Part-Peak	.12727	.16664	.00765	.02552	.04283	.36991		.10891	.16653	.00765	.02552	.04283	.35144	
Off-Peak	.11569	.13089	.00765	.02552	.04283	.32258		.09733	.13078	.00765	.02552	.04283	.30411	
Winter														
Peak	.17874	.15852	.00765	.02552	.04283	.41326		.16038	.15841	.00765	.02552	.04283	.39479	
Part-Peak	.16158	.14618	.00765	.02552	.04283	.38376		.14322	.14607	.00765	.02552	.04283	.36529	
Off-Peak	.09453	.12418	.00765	.02552	.04283	.29471		.07617	.12407	.00765	.02552	.04283	.27624	
Super Off-Peak	.09453	.10776	.00765	.02552	.04283	.27829		.07617	.10765	.00765	.02552	.04283	.25982	
CUSTOMER CHARGE (/meter/day)														
Single-phase	.32854					.32854	10.00	1.64271					1.64271	50.00
Polyphase	.82136					.82136	25.00	3.28542					3.28542	100.00

B-6

	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
ENERGY CHARGE (/kWh)														
Summer														
Peak	.28091	.29846	.00765	.02361	.04283	.65346		.27727	.30391	.00765	.02361	.04283	.65527	
Off-Peak	.19322	.12853	.00765	.02361	.04283	.39583		.15006	.13096	.00765	.02361	.04283	.35511	
Winter														
Peak	.17464	.15804	.00765	.02361	.04283	.40677		.13508	.14355	.00765	.02361	.04283	.35272	
Off-Peak	.17060	.11849	.00765	.02361	.04283	.36317		.12742	.12068	.00765	.02361	.04283	.32219	
Super Off-Peak	.17060	.08241	.00765	.02361	.04283	.32709		.09516	.05997	.00765	.02361	.04283	.22922	
CUSTOMER CHARGE (/meter/day)														
Single-phase	.32854					.32854	10.00	1.64271					1.64271	50.00
Polyphase	.82136					.82136	25.00	3.28542					3.28542	100.00

E-CARE

	Distr	Gen	PCIA	PPP	Other	Total	Distr	Gen	PCIA	PPP	Other	Total
Discount (/kWh)												
B-1/A-1	(.12359)			(.01686)	(.00776)	(.14821)	(.09432)			(.01686)	(.02677)	(.13795)
B-6/A-6	(.12244)			(.01686)	(.00776)	(.14706)	(.10299)			(.01686)	(.02677)	(.14662)
B-15/A-15	(.12359)			(.01686)	(.00776)	(.14821)	(.09432)			(.01686)	(.02677)	(.13795)
B-10/A-10 S	(.11066)			(.01686)	(.00740)	(.13492)	(.10282)			(.01686)	(.02605)	(.14573)
B-10/A-10 P	(.11066)			(.01686)	(.00740)	(.13477)	(.10282)			(.01686)	(.02575)	(.14543)
B-10/A-10 T	(.11066)			(.01686)	(.00740)	(.13436)	(.10282)			(.01686)	(.02493)	(.14461)
B-19/E-19 S	(.09430)			(.01686)	(.00713)	(.11829)	(.08621)			(.01686)	(.02551)	(.12858)
B-19/E-19 P	(.09430)			(.01686)	(.00713)	(.11817)	(.08621)			(.01686)	(.02527)	(.12834)
B-19/E-19 T	(.09430)			(.01686)	(.00713)	(.11799)	(.08621)			(.01686)	(.02491)	(.12798)
B-20/E-20 S	(.06596)			(.01686)	(.00697)	(.08978)	(.06117)			(.01686)	(.02519)	(.10322)
B-20/E-20 P	(.06596)			(.01686)	(.00697)	(.08969)	(.06117)			(.01686)	(.02501)	(.10304)
B-20/E-20 T	(.06596)			(.01686)	(.00697)	(.08926)	(.06117)			(.01686)	(.02415)	(.10218)

TABLE C-1
PRESENT AND PROPOSED RATES WITHOUT REVENUE ALLOCATION
(CONTINUED)

B-10

	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGE (/kW)														
Transmission														
Summer	3.70				10.02	13.72		3.04				10.02	13.06	
Winter	3.70				10.02	13.72		3.04				10.02	13.06	
Primary														
Summer	10.07				10.02	20.09		11.64				10.02	21.66	
Winter	10.07				10.02	20.09		11.64				10.02	21.66	
Secondary														
Summer	10.74				10.02	20.76		10.70				10.02	20.72	
Winter	10.74				10.02	20.76		10.70				10.02	20.72	
ENERGY CHARGE (/kWh)														
Transmission														
Summer														
Peak	.01808	.18946	.00807	.02210	.00834	.24605		.01315	.23180	.00807	.02210	.00834	.28347	
Part-Peak	.01808	.13272	.00807	.02210	.00834	.18931		.01315	.12410	.00807	.02210	.00834	.17576	
Off-Peak	.01808	.10265	.00807	.02210	.00834	.15924		.01315	.10427	.00807	.02210	.00834	.15593	
Winter														
Peak	.01808	.13641	.00807	.02210	.00834	.19300		.01315	.12112	.00807	.02210	.00834	.17278	
Off-Peak	.01808	.10358	.00807	.02210	.00834	.16017		.01315	.10076	.00807	.02210	.00834	.15243	
Super Off-Peak	.01808	.06724	.00807	.02210	.00834	.12383		.01315	.06908	.00807	.02210	.00834	.12074	
Primary														
Summer														
Peak	.08629	.21245	.00807	.02393	.00875	.33949		.11447	.25378	.00807	.02393	.00875	.40900	
Part-Peak	.08629	.15415	.00807	.02393	.00875	.28119		.08533	.14451	.00807	.02393	.00875	.27059	
Off-Peak	.08629	.12332	.00807	.02393	.00875	.25035		.06133	.12495	.00807	.02393	.00875	.22702	
Winter														
Peak	.06806	.15782	.00807	.02393	.00875	.26663		.05758	.14139	.00807	.02393	.00875	.23972	
Off-Peak	.06806	.12419	.00807	.02393	.00875	.23300		.05498	.12154	.00807	.02393	.00875	.21727	
Super Off-Peak	.06806	.08785	.00807	.02393	.00875	.19666		.05536	.08967	.00807	.02393	.00875	.18577	
Secondary														
Summer														
Peak	.08794	.23103	.00807	.02452	.00890	.36047		.10882	.26768	.00807	.02452	.00890	.41800	
Part-Peak	.08794	.16935	.00807	.02452	.00890	.29878		.08031	.15861	.00807	.02452	.00890	.28041	
Off-Peak	.08794	.13678	.00807	.02452	.00890	.26621		.05690	.13908	.00807	.02452	.00890	.23748	
Winter														
Peak	.06972	.17299	.00807	.02452	.00890	.28420		.05315	.15550	.00807	.02452	.00890	.25014	
Off-Peak	.06972	.13751	.00807	.02452	.00890	.24872		.05055	.13567	.00807	.02452	.00890	.22772	
Super Off-Peak	.06972	.10117	.00807	.02452	.00890	.21238		.05089	.10381	.00807	.02452	.00890	.19619	
CUSTOMER CHARGE (/meter/day)	10.73645					10.73645	326.79	19.71253					19.71253	600.00

B-15

	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
ENERGY CHARGE (/kWh)														
Summer	.19934	.15537	.00765	.02552	.04283	.43071		.17511	.15769	.00765	.02552	.04283	.40880	
Winter	.17917	.13485	.00765	.02552	.04283	.39003		.13085	.13395	.00765	.02552	.04283	.34080	
CUSTOMER CHARGE (/meter/day)	.32854					.32854	10.00	1.64271					1.64271	50.00
FACILITY CHARGE (/meter/day)	.82136					.82136	25.00	3.28542					3.28542	100.00

TABLE C-1
PRESENT AND PROPOSED RATES WITHOUT REVENUE ALLOCATION
(CONTINUED)

B-10 Option R

B-10 Option R is a new rate schedule with no present rates

	Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGE (/kW)							
Transmission							
Summer	3.70				10.02	13.72	
Winter	3.70				10.02	13.72	
Primary							
Summer	10.07				10.02	20.09	
Winter	10.07				10.02	20.09	
Secondary							
Summer	10.74				10.02	20.76	
Winter	10.74				10.02	20.76	
ENERGY CHARGE (/kWh)							
Transmission							
Summer							
Peak	.00975	.23769	.00807	.02210	.00834	.28595	
Part-Peak	.00975	.12375	.00807	.02210	.00834	.17201	
Off-Peak	.00975	.08754	.00807	.02210	.00834	.13580	
Winter							
Peak	.00975	.12671	.00807	.02210	.00834	.17498	
Off-Peak	.00975	.09130	.00807	.02210	.00834	.13956	
Super Off-Peak	.00975	.05049	.00807	.02210	.00834	.09875	
Primary							
Summer							
Peak	.16538	.28246	.00807	.02393	.00875	.48859	
Part-Peak	.11557	.15023	.00807	.02393	.00875	.30655	
Off-Peak	.06416	.10477	.00807	.02393	.00875	.20967	
Winter							
Peak	.05603	.14966	.00807	.02393	.00875	.24644	
Off-Peak	.05271	.10937	.00807	.02393	.00875	.20282	
Super Off-Peak	.05271	.06137	.00807	.02393	.00875	.15483	
Secondary							
Summer							
Peak	.14875	.31415	.00807	.02452	.00890	.50439	
Part-Peak	.10251	.16330	.00807	.02452	.00890	.30730	
Off-Peak	.05161	.11466	.00807	.02452	.00890	.20777	
Winter							
Peak	.04191	.16643	.00807	.02452	.00890	.24984	
Off-Peak	.03881	.11990	.00807	.02452	.00890	.20020	
Super Off-Peak	.03881	.06572	.00807	.02452	.00890	.14602	
CUSTOMER CHARGE (/meter/day)	21.68					21.68	659.99

TABLE C-1
PRESENT AND PROPOSED RATES WITHOUT REVENUE ALLOCATION
(CONTINUED)

B-19 Secondary

	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGES (/kW)														
Summer														
Peak	24.90	22.36				47.26		23.00	17.84				40.84	
Part-Peak	7.17	3.25				10.42		9.89	1.49				11.38	
Maximum	26.33				10.02	36.35		22.71				10.02	32.73	
Winter														
Peak	.00	2.65				2.65		.00	.62				.62	
Maximum	26.33				10.02	36.35		22.71				10.02	32.73	
DEMAND CHARGES - OPTION R ($/kW)														
Summer														
Peak	6.13					6.13		5.65					5.65	
Part-Peak	1.77					1.77		2.43					2.43	
Maximum	25.93				10.02	35.95		22.32				10.02	32.34	
Winter														
Peak	.00							.00					.00	
Maximum	25.93				10.02	35.95		22.32				10.02	32.34	
DEMAND CHARGES - OPTION S														
Summer														
Peak ($/kW/day)	1.43					1.43		1.09	.00				1.09	
Part Peak ($/kW/day)	.08					.08		.11	.00				.11	
Maximum ($/kW)					10.02	10.02			.00			10.02	10.02	
Maximum ($/kW applied to all hours except 9 am to 2 pm)	5.98					5.98		4.53	.00				4.53	
Winter ($/kW mo)														
Peak ($/kW/day)	1.09					1.09		.83	.00				.83	
Maximum ($/kW)					10.02	10.02			.00			10.02	10.02	
Maximum ($/kW applied to all hours except 9 am to 2 pm)	5.98					5.98		4.53	.00				4.53	
ENERGY CHARGES (/kWh)														
Summer														
Peak	(.00152)	.17798	.00757	.02454	.00857	.21714		(.00152)	.15898	.00757	.02454	.00857	.19814	
Part-Peak	(.00152)	.13350	.00757	.02454	.00857	.17266		(.00152)	.13768	.00757	.02454	.00857	.17684	
Off-Peak	(.00152)	.10204	.00757	.02454	.00857	.14120		(.00152)	.12338	.00757	.02454	.00857	.16255	
Winter														
Peak	(.00152)	.14973	.00757	.02454	.00857	.18889		(.00152)	.14875	.00757	.02454	.00857	.18791	
Off-Peak	(.00152)	.10192	.00757	.02454	.00857	.14108		(.00152)	.11537	.00757	.02454	.00857	.15453	
Super Off-Peak	(.00152)	.03778	.00757	.02454	.00857	.07694		(.00152)	.05060	.00757	.02454	.00857	.08977	
ENERGY CHARGES - OPTION R (/kWh)														
Summer														
Peak	.11650	.29706	.00757	.02454	.00857	.45425		.12228	.30929	.00757	.02454	.00857	.47226	
Part-Peak	.06823	.16149	.00757	.02454	.00857	.27041		.07464	.15899	.00757	.02454	.00857	.27431	
Off-Peak	.04627	.12298	.00757	.02454	.00857	.20994		.03789	.13043	.00757	.02454	.00857	.20900	
Winter														
Peak	.00000	.16523	.00757	.02454	.00857	.20591		.00000	.16090	.00757	.02454	.00857	.20158	
Off-Peak	.00000	.12291	.00757	.02454	.00857	.16359		.00000	.12241	.00757	.02454	.00857	.16309	
Super Off-Peak	.00000	.08709	.00757	.02454	.00857	.12777		.00000	.05765	.00757	.02454	.00857	.09833	
ENERGY CHARGES - OPTION S (/kWh)														
Summer														
Peak	.11650	.29706	.00757	.02454	.00857	.45425		.12228	.30929	.00757	.02454	.00857	.47226	
Part-Peak	.06823	.16149	.00757	.02454	.00857	.27041		.07464	.15899	.00757	.02454	.00857	.27431	
Off-Peak	.04627	.12298	.00757	.02454	.00857	.20994		.03789	.13043	.00757	.02454	.00857	.20900	
Winter														
Peak	.00000	.16523	.00757	.02454	.00857	.20591		.00000	.16090	.00757	.02454	.00857	.20158	
Off-Peak	.00000	.12291	.00757	.02454	.00857	.16359		.00000	.12241	.00757	.02454	.00857	.16309	
Super Off-Peak	.00000	.08709	.00757	.02454	.00857	.12777		.00000	.05765	.00757	.02454	.00857	.09833	
CUSTOMER CHARGE (/meter/day)														
B-19	54.66267					54.66267	1663.80	70.75949					70.75949	2153.74
Rate V	10.73645					10.73645	326.79	19.71253					19.71253	600.00
POWER FACTOR ADJUSTMENT (/kWh)	.00005					.00005		.00005					.00005	

per kWh charge or credit to be applicable per each 1% deviation above or below standard power factor of 85%

TABLE C-1
PRESENT AND PROPOSED RATES WITHOUT REVENUE ALLOCATION
(CONTINUED)

B-19 Primary

	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGES (/kW)														
Summer														
Peak	20.25	18.78				39.04		18.07	14.61				32.68	
Part-Peak	5.78	2.75				8.54		9.22	1.22				10.43	
Maximum	18.86	.00			10.02	28.88		17.87				10.02	27.89	
Winter														
Peak	.00	1.93				1.93			.54				.54	
Maximum	18.86	.00			10.02	28.88		17.87				10.02	27.89	
DEMAND CHARGES - OPTION R ($/kW)														
Summer														
Peak	4.98					4.98		4.44					4.44	
Part-Peak	1.42					1.42		2.26					2.26	
Maximum	18.49				10.02	28.51		17.55				10.02	27.57	
Winter														
Peak	.00					.00								
Maximum	18.49				10.02	28.51		17.55				10.02	27.57	
DEMAND CHARGES - OPTION S														
Summer														
Peak ($/kW/day)	.98					.98		.91					.91	
Part Peak ($/kW/day)	.07					.07		.10					.10	
Maximum ($/kW)					10.02	10.02						10.02	10.02	
Maximum ($/kW applied to all hours except 9 am to 2 pm)	3.76					3.76		3.57					3.57	
Winter ($/kW mo)														
Peak ($/kW/day)	.73					.73		.69					.69	
Maximum ($/kW)					10.02	10.02						10.02	10.02	
Maximum ($/kW applied to all hours except 9 am to 2 pm)	3.76					3.76		3.57					3.57	
ENERGY CHARGES (/kWh)														
Summer														
Peak	(.00140)	.15452	.00757	.02305	.00845	.19220		(.00140)	.14000	.00757	.02305	.00845	.17767	
Part-Peak	(.00140)	.12076	.00757	.02305	.00845	.15843		(.00140)	.12124	.00757	.02305	.00845	.15892	
Off-Peak	(.00140)	.09139	.00757	.02305	.00845	.12906		(.00140)	.10899	.00757	.02305	.00845	.14666	
Winter														
Peak	(.00140)	.13489	.00757	.02305	.00845	.17257		(.00140)	.13142	.00757	.02305	.00845	.16909	
Off-Peak	(.00140)	.09175	.00757	.02305	.00845	.12943		(.00140)	.10178	.00757	.02305	.00845	.13945	
Super Off-Peak	(.00140)	.03038	.00757	.02305	.00845	.06805		(.00140)	.04489	.00757	.02305	.00845	.08256	
ENERGY CHARGES - OPTION R (/kWh)														
Summer														
Peak	.10655	.26602	.00757	.02305	.00845	.41165		.10291	.27921	.00757	.02305	.00845	.42119	
Part-Peak	.05535	.14248	.00757	.02305	.00845	.23691		.06919	.13890	.00757	.02305	.00845	.24716	
Off-Peak	.03369	.10709	.00757	.02305	.00845	.17986		.03364	.11348	.00757	.02305	.00845	.18618	
Winter														
Peak	.00000	.14485	.00757	.02305	.00845	.18392		.00000	.14062	.00757	.02305	.00845	.17969	
Off-Peak	.00000	.10720	.00757	.02305	.00845	.14627		.00000	.10627	.00757	.02305	.00845	.14534	
Super Off-Peak	.00000	.07138	.00757	.02305	.00845	.11045		.00000	.04937	.00757	.02305	.00845	.08844	
ENERGY CHARGES - OPTION S (/kWh)														
Summer														
Peak	.10655	.26602	.00757	.02305	.00845	.41165		.10291	.27921	.00757	.02305	.00845	.42119	
Part-Peak	.05535	.14248	.00757	.02305	.00845	.23691		.06919	.13890	.00757	.02305	.00845	.24716	
Off-Peak	.03369	.10709	.00757	.02305	.00845	.17986		.03364	.11348	.00757	.02305	.00845	.18618	
Winter														
Peak	.00000	.14485	.00757	.02305	.00845	.18392		.00000	.14062	.00757	.02305	.00845	.17969	
Off-Peak	.00000	.10720	.00757	.02305	.00845	.14627		.00000	.10627	.00757	.02305	.00845	.14534	
Super Off-Peak	.00000	.07138	.00757	.02305	.00845	.11045		.00000	.04937	.00757	.02305	.00845	.08844	
CUSTOMER CHARGE (/meter/day)														
B-19	82.44123					82.44123	2509.30	88.44677					88.44677	2692.10
Rate V	10.73645					10.73645	326.79	19.71253					19.71253	600.00
POWER FACTOR ADJUSTMENT (/kWh)	.00005					.00005		.00005					.00005	

per kWh charge or credit to be applicable per each 1% deviation above or below standard power factor of 85%

TABLE C-1
PRESENT AND PROPOSED RATES WITHOUT REVENUE ALLOCATION
(CONTINUED)

B-19 Transmission

	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGES (/kW)														
Summer														
Peak	.00	16.86				16.86		.00	14.50				14.50	
Part-Peak	.00	4.22				4.22		.00	1.07				1.07	
Maximum	8.03	.00			10.02	18.05		5.86				10.02	15.88	
Winter														
Peak	.00	1.62				1.62		.00	.45				.45	
Maximum	8.03	.00			10.02	18.05		5.86				10.02	15.88	
DEMAND CHARGES - OPTION R ($/kW)														
Summer														
Peak	.00	.00				.00		.00						
Part-Peak	.00	.00				.00		.00						
Maximum	7.56	.00			10.02	17.58		5.39				10.02	15.41	
Winter														
Part-Peak	.00	.00				.00		.00						
Maximum	7.56	.00			10.02	17.58		5.39				10.02	15.41	
DEMAND CHARGES - OPTION S														
Summer														
Peak ($/kW/day)	0.343955					.34		.22					.22	
Part Peak ($/kW/day)						.00							.00	
Maximum ($/kW)					10.02	10.02		5.86				10.02	15.88	
Maximum ($/kW applied to all hours except 9 am to 2 pm)	1.547973					1.55		1.10					1.10	
Winter ($/kW mo)														
Peak ($/kW/day)	0.343955					.34		.26					.26	
Maximum ($/kW)					10.02	10.02						10.02	10.02	
Maximum ($/kW applied to all hours except 9 am to 2 pm)	1.547973					1.55		1.10					1.10	
ENERGY CHARGES (/kWh)														
Summer														
Peak	(.00122)	.14040	.00757	.01998	.00827	.17501		(.00122)	.13988	.00757	.01998	.00827	.17449	
Part-Peak	(.00122)	.12607	.00757	.01998	.00827	.16068		(.00122)	.12155	.00757	.01998	.00827	.15615	
Off-Peak	(.00122)	.09557	.00757	.01998	.00827	.13017		(.00122)	.10818	.00757	.01998	.00827	.14278	
Winter														
Peak	(.00122)	.13943	.00757	.01998	.00827	.17404		(.00122)	.13294	.00757	.01998	.00827	.16755	
Off-Peak	(.00122)	.09624	.00757	.01998	.00827	.13085		(.00122)	.10529	.00757	.01998	.00827	.13989	
Super Off-Peak	(.00122)	.03272	.00757	.01998	.00827	.06732		(.00122)	.04489	.00757	.01998	.00827	.07949	
ENERGY CHARGES - OPTION R (/kWh)														
Summer														
Peak	.00000	.23293	.00757	.01998	.00827	.26876		.00000	.27832	.00757	.01998	.00827	.31415	
Part-Peak	.00000	.15143	.00757	.01998	.00827	.18726		.00000	.13951	.00757	.01998	.00827	.17534	
Off-Peak	.00000	.10928	.00757	.01998	.00827	.14511		.00000	.11210	.00757	.01998	.00827	.14793	
Winter														
Peak	.00000	.14317	.00757	.01998	.00827	.17900		.00000	.14124	.00757	.01998	.00827	.17707	
Off-Peak	.00000	.10949	.00757	.01998	.00827	.14532		.00000	.10921	.00757	.01998	.00827	.14504	
Super Off-Peak	.00000	.07367	.00757	.01998	.00827	.10950		.00000	.04881	.00757	.01998	.00827	.08464	
ENERGY CHARGES - OPTION S (/kWh)														
Summer														
Peak	.00000	.23293	.00757	.01998	.00827	.26876		.00000	.27832	.00757	.01998	.00827	.31415	
Part-Peak	.00000	.15143	.00757	.01998	.00827	.18726		.00000	.13951	.00757	.01998	.00827	.17534	
Off-Peak	.00000	.10928	.00757	.01998	.00827	.14511		.00000	.11210	.00757	.01998	.00827	.14793	
Winter														
Peak	.00000	.14317	.00757	.01998	.00827	.17900		.00000	.14124	.00757	.01998	.00827	.17707	
Off-Peak	.00000	.10949	.00757	.01998	.00827	.14532		.00000	.10921	.00757	.01998	.00827	.14504	
Super Off-Peak	.00000	.07367	.00757	.01998	.00827	.10950		.00000	.04881	.00757	.01998	.00827	.08464	
CUSTOMER CHARGE (/meter/day)														
B-19	120.47457					120.47457	3666.94	166.90191					166.90191	5080.08
Rate V	10.73645					10.73645	326.79	19.71253					19.71253	600.00
POWER FACTOR ADJUSTMENT (/kWh)	.00005					.00005		.00005					.00005	

per kWh charge or credit to be applicable per each 1% deviation above or below standard power factor of 85%

TABLE C-1
PRESENT AND PROPOSED RATES WITHOUT REVENUE ALLOCATION
(CONTINUED)

B-20 Secondary	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGES (/kW)														
Summer														
Peak	21.99	20.93				42.92		19.20	16.36				35.56	
Part-Peak	6.30	3.04				9.34		13.10	1.40				14.50	
Maximum	26.67	.00			12.14	38.81		24.17				12.14	36.31	
Winter														
Peak	.00	2.66				2.66		.00	.57				.57	
Maximum	26.67	.00			12.14	38.81		24.17				12.14	36.31	
DEMAND CHARGES - OPTION R ($/kW)														
Summer														
Peak	5.42	.00				5.42		4.73					4.73	
Part-Peak	1.55	.00				1.55		3.23					3.23	
Maximum	26.23	.00			12.14	38.37		23.80				12.14	35.94	
Winter														
Peak	.00	.00				.00		.00					.00	
Maximum	26.23	.00			12.14	38.37		23.80				12.14	35.94	
DEMAND CHARGES - OPTION S														
Summer														
Peak ($/kW/day)	1.26					1.26		1.15					1.15	
Part Peak ($/kW/day)	.07					.07		.15					.15	
Maximum ($/kW)					12.14	12.14						12.14	12.14	
Maximum ($/kW applied to all hours except 9 am to 2 pm)	5.33					5.33		5.01					5.01	
Winter ($/kW mo)														
Peak ($/kW/day)	.99					.99		.76					.76	
Maximum ($/kW)					12.14	12.14						12.14	12.14	
Maximum ($/kW applied to all hours except 9 am to 2 pm)	5.33					5.33		4.12					4.12	
ENERGY CHARGES (/kWh)														
Summer														
Peak	(.00136)	.16973	.00732	.02269	.00760	.20599		(.00136)	.15263	.00732	.02269	.00760	.18889	
Part-Peak	(.00136)	.12989	.00732	.02269	.00760	.16614		(.00136)	.13227	.00732	.02269	.00760	.16853	
Off-Peak	(.00136)	.09842	.00732	.02269	.00760	.13468		(.00136)	.11829	.00732	.02269	.00760	.15455	
Winter														
Peak	(.00136)	.14600	.00732	.02269	.00760	.18225		(.00136)	.14290	.00732	.02269	.00760	.17916	
Off-Peak	(.00136)	.09817	.00732	.02269	.00760	.13442		(.00136)	.11093	.00732	.02269	.00760	.14719	
Super Off-Peak	(.00136)	.03409	.00732	.02269	.00760	.07035		(.00136)	.04906	.00732	.02269	.00760	.08532	
ENERGY CHARGES - OPTION R (/kWh)														
Summer														
Peak	.10247	.28770	.00732	.02269	.00760	.42779		.12228	.30077	.00732	.02269	.00760	.46067	
Part-Peak	.05239	.15495	.00732	.02269	.00760	.24496		.07464	.15231	.00732	.02269	.00760	.26457	
Off-Peak	.03082	.11749	.00732	.02269	.00760	.18593		.03789	.12413	.00732	.02269	.00760	.19964	
Winter														
Peak	.00000	.16109	.00732	.02269	.00760	.19871		.00000	.15407	.00732	.02269	.00760	.19168	
Off-Peak	.00000	.11736	.00732	.02269	.00760	.15498		.00000	.11678	.00732	.02269	.00760	.15439	
Super Off-Peak	.00000	.08161	.00732	.02269	.00760	.11923		.00000	.05491	.00732	.02269	.00760	.09252	
ENERGY CHARGES - OPTION S (/kWh)														
Summer														
Peak	.10247	.28770	.00732	.02269	.00760	.42779		.12228	.30077	.00732	.02269	.00760	.46067	
Part-Peak	.05239	.15495	.00732	.02269	.00760	.24496		.07464	.15231	.00732	.02269	.00760	.26457	
Off-Peak	.03082	.11749	.00732	.02269	.00760	.18593		.03789	.12413	.00732	.02269	.00760	.19964	
Winter														
Peak	.00000	.16109	.00732	.02269	.00760	.19871		.00000	.15407	.00732	.02269	.00760	.19168	
Off-Peak	.00000	.11736	.00732	.02269	.00760	.15498		.00000	.11678	.00732	.02269	.00760	.15439	
Super Off-Peak	.00000	.08161	.00732	.02269	.00760	.11923		.00000	.05491	.00732	.02269	.00760	.09252	
CUSTOMER CHARGE (/meter/day)	102.20440					102.20440	3110.85	149.84859					149.84859	4561.02
POWER FACTOR ADJUSTMENT (/kWh)	.00005					.00005		.00005					.00005	

per kWh charge or credit to be applicable per each 1% deviation above or below standard power factor of 85%

TABLE C-1
PRESENT AND PROPOSED RATES WITHOUT REVENUE ALLOCATION
(CONTINUED)

B-20 Primary	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGES (/kW)														
Summer														
Peak	22.56	23.42				45.99		22.37	18.52				40.89	
Part-Peak	6.38	3.22				9.60		11.69	1.56				13.25	
Maximum	22.28	.00			12.14	34.42		20.70				12.14	32.84	
Winter														
Peak	.00	2.70				2.70		.00	.67				.67	
Maximum	22.28	.00			12.14	34.42		20.70				12.14	32.84	
DEMAND CHARGES - OPTION R ($/kW)														
Peak	5.55	.00				5.55		5.50					5.50	
Part-Peak	1.57	.00				1.57		2.87					2.87	
Maximum	21.88	.00			12.14	34.02		20.35				12.14	32.49	
Winter														
Peak	.00	.00				.00		.00					.00	
Maximum	21.88	.00			12.14	34.02		20.35				12.14	32.49	
DEMAND CHARGES - OPTION S														
Summer														
Peak ($/kW/day)	1.06					1.06		.99					.99	
Part Peak ($/kW/day)	.07					.07		.12					.12	
Maximum ($/kW)					12.14	12.14						12.14	12.14	
Maximum ($/kW applied to all hours except 9 am to 2 pm)	4.42					4.42		4.12					4.12	
Winter ($/kW mo)														
Peak ($/kW/day)	.80					.80		.76					.76	
Maximum ($/kW)					12.14	12.14						12.14	12.14	
Maximum ($/kW applied to all hours except 9 am to 2 pm)	4.42					4.42		4.12					4.12	
ENERGY CHARGES (/kWh)														
Summer														
Peak	(.00127)	.16622	.00694	.02230	.00746	.20165		(.00127)	.14399	.00694	.02230	.00746	.17942	
Part-Peak	(.00127)	.12336	.00694	.02230	.00746	.15879		(.00127)	.12460	.00694	.02230	.00746	.16003	
Off-Peak	(.00127)	.09346	.00694	.02230	.00746	.12889		(.00127)	.11183	.00694	.02230	.00746	.14726	
Winter														
Peak	(.00127)	.13894	.00694	.02230	.00746	.17437		(.00127)	.13508	.00694	.02230	.00746	.17051	
Off-Peak	(.00127)	.09353	.00694	.02230	.00746	.12897		(.00127)	.10469	.00694	.02230	.00746	.14012	
Super Off-Peak	(.00127)	.02912	.00694	.02230	.00746	.06455		(.00127)	.04593	.00694	.02230	.00746	.08136	
ENERGY CHARGES - OPTION R (/kWh)														
Summer														
Peak	.09175	.27430	.00694	.02230	.00746	.40275		.10397	.28219	.00694	.02230	.00746	.42287	
Part-Peak	.04949	.14540	.00694	.02230	.00746	.23159		.07052	.14303	.00694	.02230	.00746	.25025	
Off-Peak	.03162	.11070	.00694	.02230	.00746	.17902		.03397	.11717	.00694	.02230	.00746	.18784	
Winter														
Peak	.00000	.15082	.00694	.02230	.00746	.18752		.00000	.14517	.00694	.02230	.00746	.18187	
Off-Peak	.00000	.11075	.00694	.02230	.00746	.14745		.00000	.11004	.00694	.02230	.00746	.14674	
Super Off-Peak	.00000	.07500	.00694	.02230	.00746	.11170		.00000	.05128	.00694	.02230	.00746	.08798	
ENERGY CHARGES - OPTION S (/kWh)														
Summer														
Peak	.09175	.27430	.00694	.02230	.00746	.40275		.10397	.28219	.00694	.02230	.00746	.42287	
Part-Peak	.04949	.14540	.00694	.02230	.00746	.23159		.07052	.14303	.00694	.02230	.00746	.25025	
Off-Peak	.03162	.11070	.00694	.02230	.00746	.17902		.03397	.11717	.00694	.02230	.00746	.18784	
Winter														
Peak	.00000	.15082	.00694	.02230	.00746	.18752		.00000	.14517	.00694	.02230	.00746	.18187	
Off-Peak	.00000	.11075	.00694	.02230	.00746	.14745		.00000	.11004	.00694	.02230	.00746	.14674	
Super Off-Peak	.00000	.07500	.00694	.02230	.00746	.11170		.00000	.05128	.00694	.02230	.00746	.08798	
CUSTOMER CHARGE														
(/meter/day)	105.86252					105.86252	3222.19	95.24428					95.24428	2899.00
POWER FACTOR ADJUSTMENT (/kWh)	.00005					.00005		.00005					.00005	

per kWh charge or credit to be applicable per each 1% deviation above or below standard power factor of 85%

TABLE C-1
PRESENT AND PROPOSED RATES WITHOUT REVENUE ALLOCATION
(CONTINUED)

B-20 Transmission

	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGES (/kW)														
Summer														
Peak	.00	24.68				24.68		.00	18.68				18.68	
Part-Peak	.00	5.88				5.88		.00	1.50				1.50	
Maximum	7.04	.00			12.14	19.18		7.04				12.14	19.18	
Winter														
Peak	.00	3.29				3.29		.00	.64				.64	
Maximum	7.04	.00			12.14	19.18		7.04				12.14	19.18	
DEMAND CHARGES - OPTION R ($/kW)														
Summer														
Peak	.00	.00				.00		.00				.00	.00	
Part-Peak	.00	.00				.00		.00				.00	.00	
Maximum	6.60	.00			12.14	18.75		6.61				12.14	18.75	
Winter														
Peak	.00	.00				.00		.00				.00	.00	
Maximum	6.60	.00			12.14	18.75		6.61				12.14	18.75	
DEMAND CHARGES - OPTION S														
Summer														
Peak ($/kW/day)	.23					.23		.25					.25	
Part Peak ($/kW/day)						.00							.00	
Maximum ($/kW)					12.14	12.14						12.14	12.14	
Maximum ($/kW applied to all hours except 9 am to 2 pm)	1.34					1.34		1.43					1.43	
Winter ($/kW mo)														
Peak ($/kW/day)	.23					.23		.25					.25	
Maximum ($/kW)					12.14	12.14						12.14	12.14	
Maximum ($/kW applied to all hours except 9 am to 2 pm)	1.34					1.34		1.43					1.43	
ENERGY CHARGES (/kWh)														
Summer														
Peak	(.00084)	.14435	.00644	.02069	.00697	.17761		(.00084)	.13258	.00644	.02069	.00697	.16584	
Part-Peak	(.00084)	.11714	.00644	.02069	.00697	.15040		(.00084)	.11485	.00644	.02069	.00697	.14811	
Off-Peak	(.00084)	.08677	.00644	.02069	.00697	.12003		(.00084)	.10481	.00644	.02069	.00697	.13807	
Winter														
Peak	(.00084)	.13704	.00644	.02069	.00697	.17030		(.00084)	.12507	.00644	.02069	.00697	.15833	
Off-Peak	(.00084)	.08213	.00644	.02069	.00697	.11539		(.00084)	.09795	.00644	.02069	.00697	.13121	
Super Off-Peak	(.00084)	.02729	.00644	.02069	.00697	.06055		(.00084)	.04252	.00644	.02069	.00697	.07578	
ENERGY CHARGES - OPTION R (/kWh)														
Summer														
Peak	.00000	.26958	.00644	.02069	.00697	.30368		.00000	.26848	.00644	.02069	.00697	.30258	
Part-Peak	.00000	.15096	.00644	.02069	.00697	.18506		.00000	.13142	.00644	.02069	.00697	.16552	
Off-Peak	.00000	.10071	.00644	.02069	.00697	.13481		.00000	.10864	.00644	.02069	.00697	.14274	
Winter														
Peak	.00000	.15080	.00644	.02069	.00697	.18490		.00000	.13301	.00644	.02069	.00697	.16710	
Off-Peak	.00000	.09779	.00644	.02069	.00697	.13189		.00000	.10178	.00644	.02069	.00697	.13588	
Super Off-Peak	.00000	.06499	.00644	.02069	.00697	.09909		.00000	.04635	.00644	.02069	.00697	.08045	
ENERGY CHARGES - OPTION S (/kWh)														
Summer														
Peak	.00000	.26958	.00644	.02069	.00697	.30368		.00000	.26848	.00644	.02069	.00697	.30258	
Part-Peak	.00000	.15096	.00644	.02069	.00697	.18506		.00000	.13142	.00644	.02069	.00697	.16552	
Off-Peak	.00000	.10071	.00644	.02069	.00697	.13481		.00000	.10864	.00644	.02069	.00697	.14274	
Winter														
Peak	.00000	.15080	.00644	.02069	.00697	.18490		.00000	.13301	.00644	.02069	.00697	.16710	
Off-Peak	.00000	.09779	.00644	.02069	.00697	.13189		.00000	.10178	.00644	.02069	.00697	.13588	
Super Off-Peak	.00000	.06499	.00644	.02069	.00697	.09909		.00000	.04635	.00644	.02069	.00697	.08045	
CUSTOMER CHARGE														
(/meter/day)	381.23375					381.23375	11603.80	380.97206					380.97206	11595.84
POWER FACTOR ADJUSTMENT (/kWh)	.00005					.00005		.00005					.00005	

per kWh charge or credit to be applicable per each 1% deviation above or below standard power factor of 85%

TABLE C-1
PRESENT AND PROPOSED RATES WITHOUT REVENUE ALLOCATION
(CONTINUED)

LS-1

	Present Distr	Present Gen	Present PCIA	Present PPP	Present Other	Present Total		Proposed Distr	Proposed Gen	Proposed PCIA	Proposed PPP	Proposed Other	Proposed Total	
ENERGY CHARGE (/kWh)	.15856	.12104	.00648	.00940	.03557	.33106		.15797	.12104	.00648	.00940	.03557	.33047	

LS-2

	Present Distr	Present Gen	Present PCIA	Present PPP	Present Other	Present Total		Proposed Distr	Proposed Gen	Proposed PCIA	Proposed PPP	Proposed Other	Proposed Total	
ENERGY CHARGE (/kWh)	.15856	.12104	.00648	.00940	.03557	.33106		.15797	.12104	.00648	.00940	.03557	.33047	

LS-3

	Present Distr	Present Gen	Present PCIA	Present PPP	Present Other	Present Total		Proposed Distr	Proposed Gen	Proposed PCIA	Proposed PPP	Proposed Other	Proposed Total	
ENERGY CHARGE (/kWh)	.15856	.12104	.00648	.00940	.03557	.33106		.15797	.12104	.00648	.00940	.03557	.33047	
CUSTOMER CHARGE (/meter/day)	.24641					.24641	7.50	.36140					.36140	11.00

TC-1

	Present Distr	Present Gen	Present PCIA	Present PPP	Present Other	Present Total		Proposed Distr	Proposed Gen	Proposed PCIA	Proposed PPP	Proposed Other	Proposed Total	
ENERGY CHARGE (/kWh)														
Summer	.15597	.13032	.00765	.00800	.04283	.34478		.11879	.13032	.00765	.00800	.04283	.30760	
Winter	.15597	.13032	.00765	.00800	.04283	.34478		.11879	.13032	.00765	.00800	.04283	.30760	
CUSTOMER CHARGE (/meter/day)	.49281					.49281	15.00	.82136					.82136	25.00

OL-1

	Present Distr	Present Gen	Present PCIA	Present PPP	Present Other	Present Total		Proposed Distr	Proposed Gen	Proposed PCIA	Proposed PPP	Proposed Other	Proposed Total	
ENERGY CHARGE (/kWh)	.15856	.12104	.00648	.02626	.03557	.34792		.15797	.12104	.00648	.02626	.03557	.34733	

TABLE C-1
PRESENT AND PROPOSED RATES WITHOUT REVENUE ALLOCATION
(CONTINUED)

Standby (SB) Secondary

	Distr	Gen	PCIA	PPP	Other	Total	Distr	Gen	PCIA	PPP	Other	Total
RESERVATION CHARGE (/kW)	13.65	1.09			1.14	15.88	13.68	.89			1.14	15.72
(per kW per month applied to 85% of the Reservation Capacity)												
ENERGY CHARGE (/kWh)												
Summer												
Peak	.63628	.13075	.00563	.02368	.02805	.82439	.50128	.13024	.00563	.02368	.02805	.68888
Part-Peak	.29349	.11846	.00563	.02368	.02805	.46930	.31812	.11736	.00563	.02368	.02805	.49283
Off-Peak	.03850	.10479	.00563	.02368	.02805	.20064	.10747	.10785	.00563	.02368	.02805	.27267
Winter												
Peak	.04411	.12583	.00563	.02368	.02805	.22730	.02598	.12940	.00563	.02368	.02805	.21273
Off-Peak	.03850	.10595	.00563	.02368	.02805	.20180	.00940	.11111	.00563	.02368	.02805	.17786
Super Off-Peak	.03850	.06180	.00563	.02368	.02805	.15765	.02285	.06409	.00563	.02368	.02805	.14429
POWER FACTOR ADJUSTMENT (/kWh)	.00005					.00005	.00005					.00005
per kWh charge or credit to be applicable per each 1% deviation above or below standard power factor of 85%												
MAXIMUM REACTIVE DEMAND CHRG (/kVAR)	.35					.35	.35					.35

Standby (SB) Primary

	Distr	Gen	PCIA	PPP	Other	Total	Distr	Gen	PCIA	PPP	Other	Total
RESERVATION CHARGE (/kW)	13.65	1.09			1.14	15.88	13.68	.89			1.14	15.72
(per kW per month applied to 85% of the Reservation Capacity)												
ENERGY CHARGE (/kWh)												
Summer												
Peak	.63628	.13075	.00563	.02759	.02990	.83015	.50128	.13024	.00563	.02759	.02990	.69465
Part-Peak	.29349	.11846	.00563	.02759	.02990	.47507	.31812	.11736	.00563	.02759	.02990	.49860
Off-Peak	.03850	.10479	.00563	.02759	.02990	.20641	.10747	.10785	.00563	.02759	.02990	.27844
Winter												
Peak	.04411	.12583	.00563	.02759	.02990	.23306	.02598	.12940	.00563	.02759	.02990	.21850
Off-Peak	.03850	.10595	.00563	.02759	.02990	.20757	.00940	.11111	.00563	.02759	.02990	.18363
Super Off-Peak	.03850	.06180	.00563	.02759	.02990	.16342	.02285	.06409	.00563	.02759	.02990	.15006
POWER FACTOR ADJUSTMENT (/kWh)	.00005					.00005	.00005					.00005
per kWh charge or credit to be applicable per each 1% deviation above or below standard power factor of 85%												
MAXIMUM REACTIVE DEMAND CHRG (/kVAR)	.35					.35	.35					.35

Standby (SB) Transmission

	Distr	Gen	PCIA	PPP	Other	Total	Distr	Gen	PCIA	PPP	Other	Total
RESERVATION CHARGE (/kW)	.44	.54			1.14	2.12	.17	.96			1.14	2.27
(per kW per month applied to 85% of the Reservation Capacity)												
ENERGY CHARGE (/kWh)												
Summer												
Peak	.00000	.11760	.00563	.02142	.02695	.17160	.00000	.11132	.00563	.02142	.02695	.16531
Part-Peak	.00000	.10563	.00563	.02142	.02695	.15963	.00000	.09843	.00563	.02142	.02695	.15243
Off-Peak	.00000	.09231	.00563	.02142	.02695	.14631	.00000	.08968	.00563	.02142	.02695	.14368
Winter												
Peak	.00000	.11290	.00563	.02142	.02695	.16690	.00000	.10705	.00563	.02142	.02695	.16105
Off-Peak	.00000	.09355	.00563	.02142	.02695	.14755	.00000	.08503	.00563	.02142	.02695	.13902
Super Off-Peak	.00000	.04933	.00563	.02142	.02695	.10333	.00000	.04379	.00563	.02142	.02695	.09778
POWER FACTOR ADJUSTMENT (/kWh)	.00005					.00005	.00005					.00005
per kWh charge or credit to be applicable per each 1% deviation above or below standard power factor of 85%												
MAXIMUM REACTIVE DEMAND CHRG (/kVAR)	.35					.35	.35					.35

TABLE C-1
PRESENT AND PROPOSED RATES WITHOUT REVENUE ALLOCATION
(CONTINUED)

Standby Customer Charges

	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
Residential	.16427					.16427	5.00	.16427					.16427	5.00
Agriculture	.90678					.90678	27.60	.91565					.91565	27.87
Small Light and Power														
(Reservation Capacity < 75 kW)														
Single Phase Service	.32854					.32854	10.00	1.64271					1.64271	50.00
PolyPhase Service	.82136					.82136	25.00	3.28542					3.28542	100.00
Medium Light and Power														
(Reservation Capacity > 75 kW and < 500 kW)														
	10.73645					10.73645	326.79	19.71253					19.71253	600.00
Medium Light and Power														
(Reservation Capacity ≥ 500 kW and < 1000 kW)														
Transmission	120.47457					120.47457	3666.94	166.90191					166.90191	5080.08
Primary	82.44123					82.44123	2509.30	88.44677					88.44677	2692.10
Secondary	54.66267					54.66267	1663.80	70.75949					70.75949	2153.74
Large Light and Power														
(Reservation Capacity ≥ 1000 kW)														
Transmission	381.23375					381.23375	11603.80	380.97206					380.97206	11595.84
Primary	105.86252					105.86252	3222.19	95.24428					95.24428	2899.00
Secondary	102.20440					102.20440	3110.85	149.84859					149.84859	4561.02
Supplemental Standby Service														
Meter Charge								6.11088					6.11088	186.00

Standby Reduced CUSTOMER CHARGES (where applicable)

	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
Small Light and Power														
(Reservation Capacity < 75 kW)														
SINGLEPHASE	.32854					.32854	10.00	.85082					.85082	25.90
POLYPHASE	.39359					.39359	11.98	1.27478					1.27478	38.80
Medium Light and Power														
(Reservation Capacity > 75 kW and < 750 kW)														
PRIMARY	4.59959					4.59959	140.00	6.62720					6.62720	201.72
SECONDARY	1.23433					1.23433	37.57	6.62720					6.62720	201.72
TRANSMISSION								6.62720					6.62720	201.72
Medium Light and Power														
(Reservation Capacity > 500 kW and < 1000 kW)														
PRIMARY	11.72698					11.72698	356.94	47.40104					47.40104	1442.77
SECONDARY	7.91556					7.91556	240.93	28.24075					28.24075	859.58
TRANSMISSION	18.68945					18.68945	568.86	47.40104					47.40104	1442.77
Large Light and Power														
(Reservation Capacity ≥ 1000 kW)														
PRIMARY	8.44583					8.44583	257.07	36.78994					36.78994	1119.79
SECONDARY	10.75515					10.75515	327.36	32.34180					32.34180	984.40
TRANSMISSION	24.52271					24.52271	746.41	36.78994					36.78994	1119.79

TABLE C-1
PRESENT AND PROPOSED RATES WITHOUT REVENUE ALLOCATION
(CONTINUED)

AG-A1	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGE (/kW)														
Summer	10.83					10.83		9.88					9.88	
Winter	10.83					10.83		9.88					9.88	
ENERGY CHARGE (/kWh)														
Summer														
Peak	.19398	.25971	.00716	.02635	.04004	.52725		.21038	.29799	.00716	.02635	.04004	.58192	
Off-Peak	.14772	.14003	.00716	.02635	.04004	.36131		.13495	.14634	.00716	.02635	.04004	.35484	
Winter														
Peak	.14067	.13671	.00716	.02635	.04004	.35094		.12842	.13172	.00716	.02635	.04004	.33369	
Off-Peak	.13783	.11026	.00716	.02635	.04004	.32165		.12506	.09385	.00716	.02635	.04004	.29246	
CUSTOMER CHARGE (/meter/day)	.68895					.68895	20.97	1.01848					1.01848	31.00

AG-A2	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGE (/kW)														
Summer	19.66					19.66		19.18					19.18	
Winter	19.66					19.66		19.18					19.18	
ENERGY CHARGE (/kWh)														
Summer														
Peak	.09099	.25971	.00716	.02635	.04004	.42426		.11296	.29872	.00716	.02635	.04004	.48523	
Off-Peak	.04474	.14003	.00716	.02635	.04004	.25833		.03753	.14706	.00716	.02635	.04004	.25814	
Winter														
Peak	.05495	.13671	.00716	.02635	.04004	.26522		.04826	.13245	.00716	.02635	.04004	.25426	
Off-Peak	.05211	.11026	.00716	.02635	.04004	.23593		.04490	.09458	.00716	.02635	.04004	.21303	
CUSTOMER CHARGE (/meter/day)	.68895					.68895	20.97	1.01848					1.01848	31.00

AG-A3	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGE (/kW)	AG-A3 is a new rate schedule with no present rates													
Summer								9.88					9.88	
Winter								9.88					9.88	
ENERGY CHARGE (/kWh)														
Summer														
Peak								.33870	.29799	.00716	.02635	.04004	.71025	
Off-Peak								.11784	.14634	.00716	.02635	.04004	.33773	
Winter														
Peak								.12842	.13172	.00716	.02635	.04004	.33369	
Off-Peak								.12506	.09385	.00716	.02635	.04004	.29246	
CUSTOMER CHARGE (/meter/day)								1.01848					1.01848	31.00

TABLE C-1
PRESENT AND PROPOSED RATES WITHOUT REVENUE ALLOCATION
(CONTINUED)

AG-B	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGE (/kW)														
Secondary														
Summer Maximum	12.89					12.89		11.59					11.59	
Winter Maximum	12.89					12.89		11.59					11.59	
Primary														
Summer Maximum	11.13					11.13		11.02					11.02	
Winter Maximum	11.13					11.13		11.02					11.02	
Transmission														
Summer Maximum	4.32					4.32		5.03					5.03	
Winter Maximum	4.32					4.32		5.03					5.03	
ENERGY CHARGE (/kWh)														
Summer														
Peak	.17547	.27765	.00716	.02674	.04004	.52705		.17593	.31674	.00716	.02674	.04004	.56661	
Off-Peak	.12569	.15458	.00716	.02674	.04004	.35420		.12833	.16118	.00716	.02674	.04004	.36345	
Winter														
Peak	.12696	.14924	.00716	.02674	.04004	.35013		.12673	.12311	.00716	.02674	.04004	.32378	
Off-Peak	.12390	.12304	.00716	.02674	.04004	.32087		.12654	.10398	.00716	.02674	.04004	.30445	
CUSTOMER CHARGE (/meter/day)	.91565					.91565	27.87	2.13552					2.13552	65.00

AG-B2	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGE (/kW)														
Secondary														
Summer Maximum								11.59	.00				11.59	
Winter Maximum								11.59	.00				11.59	
Primary														
Summer Maximum								11.02	.00				11.02	
Winter Maximum								11.02	.00				11.02	
Transmission														
Summer Maximum								5.03	.00				5.03	
Winter Maximum								5.03	.00				5.03	
ENERGY CHARGE (/kWh)														
Summer														
Peak								.34521	.31674	.00716	.02674	.04004	.73590	
Off-Peak								.10260	.16118	.00716	.02674	.04004	.33773	
Winter														
Peak								.12673	.12311	.00716	.02674	.04004	.32378	
Off-Peak								.12654	.10398	.00716	.02674	.04004	.30445	
CUSTOMER CHARGE (/meter/day)								2.13552					2.13552	65.00

AG-B2 is a new rate schedule with no present rates

AG-C	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGE (/kW)														
Secondary														
Summer Max Peak Period	12.68	18.67				31.34		18.56	15.50				34.06	
Summer Maximum	23.05					23.05		21.39	.00				21.39	
Winter Maximum	23.05					23.05		21.39	.00				21.39	
Primary														
Summer Max Peak Period	12.68	18.67				31.34		18.56	15.50				34.06	
Summer Maximum	20.64					20.64		20.44	.00				20.44	
Winter Maximum	20.64					20.64		20.44	.00				20.44	
Transmission														
Summer Max Peak Period	12.68	18.67				31.34		18.56	15.50				34.06	
Summer Maximum	5.96					5.96		5.89	.00				5.89	
Winter Maximum	5.96					5.96		5.89	.00				5.89	
ENERGY CHARGE (/kWh)														
Summer														
Peak	.02996	.13015	.00716	.02377	.04004	.23108		.03357	.12967	.00716	.02377	.04004	.23420	
Off-Peak	.02000	.10067	.00716	.02377	.04004	.19164		.00987	.10689	.00716	.02377	.04004	.18772	
Winter														
Peak	.01681	.11551	.00716	.02377	.04004	.20329		.00714	.12312	.00716	.02377	.04004	.20122	
Off-Peak	.01664	.08999	.00716	.02377	.04004	.17760		.00651	.09412	.00716	.02377	.04004	.17159	
CUSTOMER CHARGE (/meter/day)	1.43343					1.43343	43.63	5.25667					5.25667	160.00

TABLE C-1
PRESENT AND PROPOSED RATES WITHOUT REVENUE ALLOCATION
(CONTINUED)

AG-F	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGE ($/kW)														
Rate A														
Summer Maximum	10.83					10.83		9.88					9.88	
Winter Maximum	10.83					10.83		9.88					9.88	
Rate B														
Secondary														
Summer Maximum	12.89					12.89		11.59					11.59	
Winter Maximum	12.89					12.89		11.59					11.59	
Primary														
Summer Maximum	11.13					11.13		11.02					11.02	
Winter Maximum	11.13					11.13		11.02					11.02	
Transmission														
Summer Maximum	4.32					4.32		5.03					5.03	
Winter Maximum	4.32					4.32		5.03					5.03	
Rate C														
Secondary														
Summer														
Peak	12.68	18.67				31.34		18.56	15.50				34.06	
Maximum	23.05	.00				23.05		21.39	.00				21.39	
Winter														
Maximum	23.05	.00				23.05		21.39	.00				21.39	
Primary														
Summer														
Peak	12.68	18.67				31.34		18.56	15.50				34.06	
Maximum	20.64	.00				20.64		20.44	.00				20.44	
Winter														
Maximum	20.64	.00				20.64		20.44	.00				20.44	
Transmission														
Summer														
Peak	12.68	18.67				31.34		18.56	15.50				34.06	
Maximum	5.96	.00				5.96		5.89	.00				5.89	
Winter														
Maximum	5.96	.00				5.96		5.89	.00				5.89	
ENERGY CHARGE ($/kWh)														
Rate A														
Summer														
Peak	.25511	.22500	.00716	.02635	.04004	.55366		.21187	.30189	.00716	.02635	.04004	.58731	
Off-Peak	.12864	.14786	.00716	.02635	.04004	.35005		.13644	.15023	.00716	.02635	.04004	.36022	
Winter														
Peak	.17335	.13766	.00716	.02635	.04004	.38456		.12991	.13562	.00716	.02635	.04004	.33908	
Off-Peak	.11938	.11121	.00716	.02635	.04004	.30414		.12655	.09775	.00716	.02635	.04004	.29785	
Rate B														
Summer														
Peak	.23144	.24506	.00716	.02674	.04004	.55044		.17717	.32165	.00716	.02674	.04004	.57276	
Off-Peak	.12192	.16375	.00716	.02674	.04004	.35961		.12957	.16609	.00716	.02674	.04004	.36960	
Winter														
Peak	.16187	.15169	.00716	.02674	.04004	.38750		.12798	.12801	.00716	.02674	.04004	.32993	
Off-Peak	.11999	.12524	.00716	.02674	.04004	.31917		.12778	.10888	.00716	.02674	.04004	.31060	
Rate C														
Summer														
Peak	.03474	.13825	.00716	.02377	.04004	.24396		.03535	.13599	.00716	.02377	.04004	.24230	
Off-Peak	.02002	.10824	.00716	.02377	.04004	.19923		.01164	.11322	.00716	.02377	.04004	.19582	
Winter														
Peak	.01813	.12383	.00716	.02377	.04004	.21293		.00888	.12944	.00716	.02377	.04004	.20929	
Off-Peak	.01663	.09738	.00716	.02377	.04004	.18498		.00825	.10044	.00716	.02377	.04004	.17966	
CUSTOMER CHARGE ($/meter/day)														
Rate A	.68895					.68895	20.97	1.01848					1.01848	31.00
Rate B	.91565					.91565	27.87	2.13552					2.13552	65.00
Rate C	1.43343					1.43343	43.63	5.25667					5.25667	160.00

TABLE C-1
PRESENT AND PROPOSED RATES WITHOUT REVENUE ALLOCATION
(CONTINUED)

BEV-1

	Distr	Gen	PCIA	PPP	Other	Total	Distr	Gen	PCIA	PPP	Other	Total
SUBSCRIPTION CHARGE ($/10 kW)	12.41					12.41	12.41					12.41
ENERGY CHARGE ($/kWh)												
Peak	0.01487	0.29073	0.00674	0.02552	0.04452	0.38238	0.02176	0.24780	0.00674	0.02552	0.04452	0.34634
Off-Peak	0.00542	0.10817	0.00674	0.02552	0.04452	0.19037	0.00262	0.12223	0.00674	0.02552	0.04452	0.20163
Super Off-Peak	0.00415	0.08278	0.00674	0.02552	0.04452	0.16371	0.00245	0.09827	0.00674	0.02552	0.04452	0.17751
OVERAGE FEE ($/kW)	2.48					2.48	2.48					2.48

BEV-2 Secondary

	Distr	Gen	PCIA	PPP	Other	Total	Distr	Gen	PCIA	PPP	Other	Total
SUBSCRIPTION CHARGE ($/50 kW)	95.56					95.56	50.34					50.34
ENERGY CHARGE ($/kWh)												
Peak	0.01261	0.30920	0.00754	0.02454	0.04331	0.39720	0.02503	0.26047	0.00754	0.02454	0.04331	0.36089
Off-Peak	0.00274	0.10584	0.00754	0.02454	0.04331	0.18397	0.00686	0.12512	0.00754	0.02454	0.04331	0.20737
Super Off-Peak	0.00487	0.08044	0.00754	0.02454	0.04331	0.16070	0.00711	0.10247	0.00754	0.02454	0.04331	0.18497
OVERAGE FEE ($/kW)	3.82					3.82	2.01					2.01

BEV-2 Primary

	Distr	Gen	PCIA	PPP	Other	Total	Distr	Gen	PCIA	PPP	Other	Total
SUBSCRIPTION CHARGE ($/50 kW)	85.98					85.98	40.73					40.73
ENERGY CHARGE ($/kWh)												
Peak	0.01573	0.29882	0.00754	0.02305	0.04319	0.38832	0.02620	0.26047	0.00754	0.02454	0.04319	0.36193
Off-Peak	0.00283	0.10284	0.00754	0.02305	0.04319	0.17944	0.00651	0.12512	0.00754	0.02454	0.04319	0.20689
Super Off-Peak	0.00437	0.07864	0.00754	0.02305	0.04319	0.15678	0.00646	0.10247	0.00754	0.02454	0.04319	0.18420
OVERAGE FEE ($/kW)	3.44					3.44	1.63					1.63

TABLE C-2
PRESENT AND PROPOSED RATES WITH REVENUE ALLOCATION

	PRESENT RATES (July 1, 2024)								PROPOSED RATES							
E-1, EM, ES, ESR, ET	Distr	Gen	PCIA	PPP	CIA	Other	Total		Distr	Gen	PCIA	PPP	CIA	Other	Total	
ENERGY CHARGE (/kWh)																
Baseline Usage	.18681	.14852	.00798	.02649	(.04073)	.05921	.38828		.19439	.15434	.00833	.02756	(.02159)	.05921	.42224	
101% - 400% of Baseline	.18681	.14852	.00798	.02649	.05715	.05921	.48617		.19439	.15434	.00833	.02756	.03841	.05921	.48224	
Over 400% of Baseline	.18681	.14852	.00798	.02649	.05715	.05921	.48617		.19439	.15434	.00833	.02756	.03841	.05921	.48224	
MINIMUM CHARGE																
(/meter/day)							.39167	11.92							.39167	$11.92
ES DISCOUNT (/dwelling unit/day)	.02678						.02678	.82	.00000						.00000	0.00
ES MARL (/kWh)		.03473				.01419	.04892			.03473				.01419	.04892	
ET DISCOUNT (/dwelling unit/day)	.11644						.11644	3.54	.05436						.05436	1.65
ET MARL (/kWh)		.03473				.01419	.04892			.03473				.01419	.04892	
Illustrative Rates with D.24-05-029 Approved Changes																
ENERGY CHARGE (/kWh)																
Baseline Usage									.18085	.15434	.00833	.00198	(.02159)	.05156	.37548	
101% - 400% of Baseline									.18085	.15434	.00833	.00198	.03841	.05156	.43548	
Over 400% of Baseline									.18085	.15434	.00833	.00198	.03841	.05156	.43548	
BASE SERVICES CHARGE (/meter/day)																
Bracket 2									(.15428)			$0.44		$0.12	.39688	12.08
Bracket 3									.24227			$0.44		$0.12	.79343	24.15
E-TOU-C (Tiered)	Distr	Gen	PCIA	PPP	CIA	Other	Total		Distr	Gen	PCIA	PPP	CIA	Other	Total	
SUMMER ENERGY CHARGE ($/kWh)																
Peak	.22304	.21555	.00798	.02649	.05862	.05921	.59089		.30218	.30455	.00833	.02756	.03184	.05921	.73367	
Off-Peak	.20304	.13255	.00798	.02649	.05862	.05921	.48789		.22318	.14355	.00833	.02756	.03184	.05921	.49367	
Baseline Credit					(.09788)		(.09788)						(.06000)		(.06000)	
WINTER ENERGY CHARGE ($/kWh)																
Peak	.16892	.15549	.00798	.02649	.05862	.05921	.47672		.18530	.15051	.00833	.02756	.03184	.05921	.46276	
Off-Peak	.16560	.12881	.00798	.02649	.05862	.05921	.44672		.17430	.12551	.00833	.02756	.03184	.05921	.42676	
Baseline Credit					(.09788)		(.09788)						(.06000)		(.06000)	
MINIMUM CHARGE																
(/meter/day)							.39167	11.92							.39167	11.92
(/kWh)																
Illustrative Rates with D.24-05-029 Approved Changes																
($/kWh)																
Peak									.28864	.30455	.00833	.00198	.03184	.05156	.68691	
Off-Peak									.20964	.14355	.00833	.00198	.03184	.05156	.44691	
Baseline Credit													(.06000)		(.06000)	
($/kWh)																
Peak									.17177	.15051	.00833	.00198	.03184	.05156	.41600	
Off-Peak									.16077	.12551	.00833	.00198	.03184	.05156	.38000	
Baseline Credit													(.06000)		(.06000)	
BASE SERVICES CHARGE (/meter/day)																
Bracket 2									(.15428)			.43578		.11538	.39688	12.08
Bracket 3									.24227			.43578		.11538	.79343	24.15

TABLE C-2
PRESENT AND PROPOSED RATES WITH REVENUE ALLOCATION
(CONTINUED)

E-TOU-D (Non-Tiered)

	Distr	Gen	PCIA	PPP	CIA	Other	Total		Distr	Gen	PCIA	PPP	CIA	Other	Total	
SUMMER ENERGY CHARGE																
(/kWh)																
Peak	.23174	.22676	.00798	.02649	.00000	.05921	.55219		.33173	.39670	.00833	.02756		.05921	.82353	
Off-Peak	.20174	.12180	.00798	.02649	.00000	.05921	.41723		.23473	.16770	.00833	.02756		.05921	.49753	
WINTER ENERGY CHARGE																
(/kWh)																
Peak	.18302	.18589	.00798	.02649	.00000	.05921	.46259		.19172	.16277	.00833	.02756		.05921	.44959	
Off-Peak	.17949	.15081	.00798	.02649	.00000	.05921	.42398		.17572	.13277	.00833	.02756		.05921	.40359	
MINIMUM CHARGE																
(/meter/day)							.39167	11.92							.39167	11.92
(/kWh)																
Illustrative Rates with D.24-05-029 Approved Changes																
(/kWh)																
Peak									.31819	.39670	.00833	0.00198		0.05156	.77677	
Off-Peak									.22119	.16770	.00833	0.00198		0.05156	.45077	
(/kWh)																
Peak									.17818	.16277	.00833	0.00000		0.05156	.40085	
Off-Peak									.16218	.13277	.00833	0.00198		0.05156	.35683	
BASE SERVICES CHARGE (/meter/day)																
Bracket 2									(.15428)			.43578		.11538	.39688	12.08
Bracket 3									.24227			.43578		.11538	.79343	24.15

EV2A (Electric Vehicles)

	Distr	Gen	PCIA	PPP	CIA	Other	Total		Distr	Gen	PCIA	PPP	CIA	Other	Total	
SUMMER ENERGY CHARGE																
(/kWh)																
Peak	.31750	.21056	.00798	.02649	.00000	.05921	.62174		.35725	.30818	.00833	.02756		.05921	.76053	
Part-Peak	.25172	.16585	.00798	.02649	.00000	.05921	.51125		.28225	.15418	.00833	.02756		.05921	.53153	
Off-Peak	.09085	.12471	.00798	.02649	.00000	.05921	.30924		.15625	.14418	.00833	.02756		.05921	.39553	
WINTER ENERGY CHARGE																
(/kWh)																
Peak	.24727	.15368	.00798	.02649	.00000	.05921	.49463		.23860	.15476	.00833	.02756		.05921	.48846	
Part-Peak	.24306	.14120	.00798	.02649	.00000	.05921	.47793		.22760	.13276	.00833	.02756		.05921	.45546	
Off-Peak	.09784	.11772	.00798	.02649	.00000	.05921	.30924		.12660	.12776	.00833	.02756		.05921	.34946	
MINIMUM CHARGE																
($/meter/day)							.39167	11.92							.39167	11.92
(/kWh)																
Illustrative Rates with D.24-05-029 Approved Changes																
(/kWh)																
Peak									.34371	.30818	.00833	.00198		0.05156	.71377	
Part-Peak									.26871	.15418	.00833	.00198		0.05156	.48477	
Off-Peak									.14271	.14418	.00833	.00198		0.05156	.34877	
(/kWh)																
Peak									.22506	.15476	.00833	.00198		0.05156	.44170	
Part-Peak									.21406	.13276	.00833	.00198		0.05156	.40870	
Off-Peak									.11306	.12776	.00833	.00198		0.05156	.30270	
BASE SERVICES CHARGE (/meter/day)																
Bracket 2									(.15428)			.43578		.11538	.39688	12.08
Bracket 3									.24227			.43578		.11538	.79343	24.15

TABLE C-2
PRESENT AND PROPOSED RATES WITH REVENUE ALLOCATION
(CONTINUED)

E-ELEC	Distr	Gen	PCIA	PPP	CIA	Other	Total		Distr	Gen	PCIA	PPP	CIA	Other	Total	
(/kWh)	.22166	.28519	.00798	.02649	.00000	.05921	.60054		.28199	.30818	.00833	.02756		.05921	.68528	
Peak	.15889	.18608	.00798	.02649	.00000	.05921	.43866		.20699	.15418	.00833	.02756		.05921	.45628	
Part-Peak	.14731	.14098	.00798	.02649	.00000	.05921	.38198		.18099	.14418	.00833	.02756		.05921	.42028	
Off-Peak																
(/kWh)	.15227	.12307	.00798	.02649	.00000	.05921	.36902		.15664	.15476	.00833	.02756		.05921	.40651	
Peak	.15015	.10310	.00798	.02649	.00000	.05921	.34693		.14564	.13276	.00833	.02756		.05921	.37351	
Part-Peak	.14964	.08975	.00798	.02649	.00000	.05921	.33307		.14464	.12776	.00833	.02756		.05921	.36751	
Off-Peak																
Base Services Charge	.49281						.49281	15.00	.49281						.49281	15.00
($/meter/day)																
Illustrative Rates with D.24-05-029 Approved Changes																
(/kWh)																
Peak									.29796	.30818	.00833	.00198		0.05156	.66802	
Part-Peak									.22296	.15418	.00833	.00198		0.05156	.43902	
Off-Peak									.19696	.14418	.00833	.00198		0.05156	.40302	
(/kWh)																
Peak									.17261	.15476	.00833	.00198		0.05156	.38925	
Part-Peak									.16161	.13276	.00833	.00198		0.05156	.35625	
Off-Peak									.16061	.12776	.00833	.00198		0.05156	.35025	
BASE SERVICES CHARGE (/meter/day)																
Bracket 2									(.15428)			.43578		.11538	.39688	12.08
Bracket 3									.24227			.43578		.11538	.79343	24.15
EL-1, EML, ESL, ESRL, ETL	Distr	Gen	PCIA	PPP	CIA	Other	Total		Distr	Gen	PCIA	PPP	CIA	Other	Total	
ENERGY CHARGE ($/kWh)																
Baseline Usage	.04877	.14852	.00798	.00963	(.01399)	.05153	.25244		.06471	.15434	.00833	.01006	(.01452)	.05153	.27446	
101% - 400% of Baseline	.04877	.14852	.00798	.00963	.04965	.05153	.31608		.06471	.15434	.00833	.01006	.02448	.05153	.31346	
Over 400% of Baseline	.04877	.14852	.00798	.00963	.04965	.05153	.31608		.06471	.15434	.00833	.01006	.02448	.05153	.31346	
MINIMUM CHARGE																
(/meter/day)							.19583	5.96							.19583	5.96
Illustrative Rates with D.24-05-029 Approved Changes																
ENERGY CHARGE ($/kWh)																
Baseline Usage									.04596	.15434	.00833	0.00000	(.01452)	0.04388	.23799	
101% - 400% of Baseline									.04596	.15434	.00833	0.00000	.02448	0.04388	.27699	
Over 400% of Baseline									.04596	.15434	.00833	0.00000	.02448	0.04388	.27699	
Base Services Charge																
Bracket 1									(.07289)			$0.15		.11538	.19713	6.00

TABLE C-2
PRESENT AND PROPOSED RATES WITH REVENUE ALLOCATION
(CONTINUED)

B-1

	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
ENERGY CHARGE (/kWh)														
Summer														
Peak	.19934	.20420	.00765	.02552	.04283	.47954		.17246	.21461	.00733	.02552	.04283	.46276	
Part-Peak	.19934	.15497	.00765	.02552	.04283	.43031		.15634	.14267	.00733	.02552	.04283	.37470	
Off-Peak	.19934	.13416	.00765	.02552	.04283	.40951		.14446	.12945	.00733	.02552	.04283	.34959	
Winter														
Peak	.17917	.14895	.00765	.02552	.04283	.40412		.14376	.14045	.00733	.02552	.04283	.35990	
Off-Peak	.17917	.13283	.00765	.02552	.04283	.38800		.14183	.12719	.00733	.02552	.04283	.34470	
Super Off-Peak	.17917	.11641	.00765	.02552	.04283	.37159		.14186	.10590	.00733	.02552	.04283	.32344	
CUSTOMER CHARGE (/meter/day)														
Single-phase	.32854					.32854	10.00	1.63399					1.63399	49.73
Polyphase	.82136					.82136	25.00	3.26798					3.26798	99.47

B1-STORAGE

	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGE (/kW)														
Summer	7.53					7.53		6.45					6.45	
Winter	7.53					7.53		6.45					6.45	
ENERGY CHARGE (/kWh)														
Summer														
Peak	.22611	.20910	.00765	.02552	.04283	.51121		.20713	.20398	.00733	.02552	.04283	.48680	
Part-Peak	.12727	.16664	.00765	.02552	.04283	.36991		.10829	.16152	.00733	.02552	.04283	.34550	
Off-Peak	.11569	.13089	.00765	.02552	.04283	.32258		.09671	.12577	.00733	.02552	.04283	.29817	
Winter														
Peak	.17874	.15852	.00765	.02552	.04283	.41326		.15976	.15340	.00733	.02552	.04283	.38885	
Part-Peak	.16158	.14618	.00765	.02552	.04283	.38376		.14260	.14106	.00733	.02552	.04283	.35935	
Off-Peak	.09453	.12418	.00765	.02552	.04283	.29471		.07555	.11906	.00733	.02552	.04283	.27030	
Super Off-Peak	.09453	.10776	.00765	.02552	.04283	.27829		.07555	.10264	.00733	.02552	.04283	.25388	
CUSTOMER CHARGE (/meter/day)														
Single-phase	.32854					.32854	10.00	1.63399					1.63399	49.73
Polyphase	.82136					.82136	25.00	3.26798					3.26798	99.47

B-6

	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
ENERGY CHARGE (/kWh)														
Summer														
Peak	.28091	.29846	.00765	.02361	.04283	.65346		.27648	.29890	.00733	.02361	.04283	.64915	
Off-Peak	.19322	.12853	.00765	.02361	.04283	.39583		.14926	.12596	.00733	.02361	.04283	.34899	
Winter														
Peak	.17464	.15804	.00765	.02361	.04283	.40677		.13429	.13854	.00733	.02361	.04283	.34660	
Off-Peak	.17060	.11849	.00765	.02361	.04283	.36317		.12662	.11568	.00733	.02361	.04283	.31607	
Super Off-Peak	.17060	.08241	.00765	.02361	.04283	.32709		.09436	.05496	.00733	.02361	.04283	.22310	
CUSTOMER CHARGE (/meter/day)														
Single-phase	.32854					.32854	10.00	1.63399					1.63399	49.73
Polyphase	.82136					.82136	25.00	3.26798					3.26798	99.47

E-CARE

	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
Discount (/kWh)														
B-1/A-1	(.12359)			(.01686)	(.00776)	(.14821)		(.08359)			(.01750)	(.02741)	(.12851)	
B-6/A-6	(.12244)			(.01686)	(.00776)	(.14706)		(.09349)			(.01750)	(.02741)	(.13841)	
B-15/A-15	(.12359)			(.01686)	(.00776)	(.14821)		(.08359)			(.01750)	(.02741)	(.12851)	
B-10/A-10 S	(.11066)			(.01686)	(.00740)	(.13492)		(.09332)			(.01750)	(.02669)	(.13751)	
B-10/A-10 P	(.11066)			(.01686)	(.00740)	(.13477)		(.09332)			(.01750)	(.02639)	(.13721)	
B-10/A-10 T	(.11066)			(.01686)	(.00740)	(.13436)		(.09332)			(.01750)	(.02557)	(.13639)	
B-19/E-19 S	(.09430)			(.01686)	(.00713)	(.11829)		(.07813)			(.01750)	(.02615)	(.12179)	
B-19/E-19 P	(.09430)			(.01686)	(.00713)	(.11817)		(.07813)			(.01750)	(.02591)	(.12155)	
B-19/E-19 T	(.09430)			(.01686)	(.00713)	(.11799)		(.07813)			(.01750)	(.02555)	(.12119)	
B-20/E-20 S	(.06596)			(.01686)	(.00697)	(.08978)		(.05984)			(.01750)	(.02583)	(.10318)	
B-20/E-20 P	(.06596)			(.01686)	(.00697)	(.08969)		(.05984)			(.01750)	(.02565)	(.10300)	
B-20/E-20 T	(.06596)			(.01686)	(.00697)	(.08926)		(.05984)			(.01750)	(.02479)	(.10214)	

TABLE C-2
PRESENT AND PROPOSED RATES WITH REVENUE ALLOCATION
(CONTINUED)

B-10

	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGE (/kW)														
Transmission														
Summer	3.70				10.02	13.72		2.53				10.02	12.55	
Winter	3.70				10.02	13.72		2.53				10.02	12.55	
Primary														
Summer	10.07				10.02	20.09		8.21				10.02	18.23	
Winter	10.07				10.02	20.09		8.21				10.02	18.23	
Secondary														
Summer	10.74				10.02	20.76		9.39				10.02	19.41	
Winter	10.74				10.02	20.76		9.39				10.02	19.41	
ENERGY CHARGE (/kWh)														
Transmission														
Summer														
Peak	.01808	.18946	.00807	.02210	.00834	.24605		.01097	.24834	.00720	.02210	.00834	.29695	
Part-Peak	.01808	.13272	.00807	.02210	.00834	.18931		.01097	.14064	.00720	.02210	.00834	.18925	
Off-Peak	.01808	.10265	.00807	.02210	.00834	.15924		.01097	.12081	.00720	.02210	.00834	.16942	
Winter														
Peak	.01808	.13641	.00807	.02210	.00834	.19300		.01097	.13766	.00720	.02210	.00834	.18627	
Off-Peak	.01808	.10358	.00807	.02210	.00834	.16017		.01097	.11730	.00720	.02210	.00834	.16592	
Super Off-Peak	.01808	.06724	.00807	.02210	.00834	.12383		.01097	.08562	.00720	.02210	.00834	.13423	
Primary														
Summer														
Peak	.08629	.21245	.00807	.02393	.00875	.33949		.09599	.25098	.00720	.02393	.00875	.38684	
Part-Peak	.08629	.15415	.00807	.02393	.00875	.28119		.06684	.14171	.00720	.02393	.00875	.24843	
Off-Peak	.08629	.12332	.00807	.02393	.00875	.25035		.04284	.12215	.00720	.02393	.00875	.20486	
Winter														
Peak	.06806	.15782	.00807	.02393	.00875	.26663		.03910	.13859	.00720	.02393	.00875	.21756	
Off-Peak	.06806	.12419	.00807	.02393	.00875	.23300		.03649	.11874	.00720	.02393	.00875	.19510	
Super Off-Peak	.06806	.08785	.00807	.02393	.00875	.19666		.03687	.08686	.00720	.02393	.00875	.16361	
Secondary														
Summer														
Peak	.08794	.23103	.00807	.02452	.00890	.36047		.10154	.25209	.00720	.02452	.00890	.39425	
Part-Peak	.08794	.16935	.00807	.02452	.00890	.29878		.07303	.14302	.00720	.02452	.00890	.25667	
Off-Peak	.08794	.13678	.00807	.02452	.00890	.26621		.04962	.12349	.00720	.02452	.00890	.21373	
Winter														
Peak	.06972	.17299	.00807	.02452	.00890	.28420		.04587	.13991	.00720	.02452	.00890	.22640	
Off-Peak	.06972	.13751	.00807	.02452	.00890	.24872		.04328	.12007	.00720	.02452	.00890	.20397	
Super Off-Peak	.06972	.10117	.00807	.02452	.00890	.21238		.04361	.08821	.00720	.02452	.00890	.17245	
CUSTOMER CHARGE (/meter/day)	10.73645					10.73645	326.79	17.25488					17.25488	525.20

B-15

	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
ENERGY CHARGE (/kWh)														
Summer	.19934	.15537	.00765	.02552	.04283	.43071		.17431	.15268	.00733	.02552	.04283	.40268	
Winter	.17917	.13485	.00765	.02552	.04283	.39003		.13005	.12894	.00733	.02552	.04283	.33468	
CUSTOMER CHARGE (/meter/day)	.32854					.32854	10.00	1.63399					1.63399	49.73
FACILITY CHARGE (/meter/day)	.82136					.82136	25.00	3.26798					3.26798	99.47

TABLE C-2
PRESENT AND PROPOSED RATES WITH REVENUE ALLOCATION
(CONTINUED)

B-10 Option R

B-10 Option R is a new rate schedule with no present rates

	Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGE (/kW)							
Transmission							
Summer	3.70				10.02	13.72	
Winter	3.70				10.02	13.72	
Primary							
Summer	10.07				10.02	20.09	
Winter	10.07				10.02	20.09	
Secondary							
Summer	10.74				10.02	20.76	
Winter	10.74				10.02	20.76	
ENERGY CHARGE (/kWh)							
Transmission							
Summer							
Peak	.00975	.23769	.00720	.02210	.00834	.28508	
Part-Peak	.00975	.12375	.00720	.02210	.00834	.17114	
Off-Peak	.00975	.08754	.00720	.02210	.00834	.13493	
Winter							
Peak	.00975	.12671	.00720	.02210	.00834	.17410	
Off-Peak	.00975	.09130	.00720	.02210	.00834	.13869	
Super Off-Peak	.00975	.05049	.00720	.02210	.00834	.09788	
Primary							
Summer							
Peak	.16538	.28246	.00720	.02393	.00875	.48772	
Part-Peak	.11557	.15023	.00720	.02393	.00875	.30567	
Off-Peak	.06416	.10477	.00720	.02393	.00875	.20880	
Winter							
Peak	.05603	.14966	.00720	.02393	.00875	.24557	
Off-Peak	.05271	.10937	.00720	.02393	.00875	.20195	
Super Off-Peak	.05271	.06137	.00720	.02393	.00875	.15396	
Secondary							
Summer							
Peak	.14875	.31415	.00720	.02452	.00890	.50352	
Part-Peak	.10251	.16330	.00720	.02452	.00890	.30643	
Off-Peak	.05161	.11466	.00720	.02452	.00890	.20690	
Winter							
Peak	.04191	.16643	.00720	.02452	.00890	.24896	
Off-Peak	.03881	.11990	.00720	.02452	.00890	.19933	
Super Off-Peak	.03881	.06572	.00720	.02452	.00890	.14515	
CUSTOMER CHARGE (/meter/day)	21.68					21.68	659.99

TABLE C-2
PRESENT AND PROPOSED RATES WITH REVENUE ALLOCATION
(CONTINUED)

B-19 Secondary

	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGES (/kW)														
Summer														
Peak	24.90	22.36				47.26		15.64	15.02				30.66	
Part-Peak	7.17	3.25				10.42		6.72	1.26				7.98	
Maximum	26.33				10.02	36.35		20.59				10.02	30.61	
Winter														
Peak	.00	2.65				2.65		.00	.52				.52	
Maximum	26.33				10.02	36.35		20.59				10.02	30.61	
DEMAND CHARGES - OPTION R ($/kW)														
Summer														
Peak	6.13					6.13		3.83					3.83	
Part-Peak	1.77					1.77		1.65					1.65	
Maximum	25.93				10.02	35.95		20.16				10.02	30.18	
Winter														
Peak	.00							.00					.00	
Maximum	25.93				10.02	35.95		20.16				10.02	30.18	
DEMAND CHARGES - OPTION S														
Summer														
Peak ($/kW/day)	1.43					1.43		.92	.00				.92	
Part Peak ($/kW/day)	.08					.08		.07	.00				.07	
Maximum ($/kW)					10.02	10.02			.00			10.02	10.02	
Maximum ($/kW applied to all hours except 9 am to 2 pm)	5.98					5.98		4.09	.00				4.09	
Winter ($/kW mo)														
Peak ($/kW/day)	1.09					1.09		.75	.00				.75	
Maximum ($/kW)					10.02	10.02			.00			10.02	10.02	
Maximum ($/kW applied to all hours except 9 am to 2 pm)	5.98					5.98		4.09	.00				4.09	
ENERGY CHARGES (/kWh)														
Summer														
Peak	(.00152)	.17798	.00757	.02454	.00857	.21714		(.00152)	.14482	.00698	.02454	.00857	.18339	
Part-Peak	(.00152)	.13350	.00757	.02454	.00857	.17266		(.00152)	.12689	.00698	.02454	.00857	.16546	
Off-Peak	(.00152)	.10204	.00757	.02454	.00857	.14120		(.00152)	.11485	.00698	.02454	.00857	.15342	
Winter														
Peak	(.00152)	.14973	.00757	.02454	.00857	.18889		(.00152)	.13621	.00698	.02454	.00857	.17478	
Off-Peak	(.00152)	.10192	.00757	.02454	.00857	.14108		(.00152)	.10810	.00698	.02454	.00857	.14667	
Super Off-Peak	(.00152)	.03778	.00757	.02454	.00857	.07694		(.00152)	.05357	.00698	.02454	.00857	.09214	
ENERGY CHARGES - OPTION R (/kWh)														
Summer														
Peak	.11650	.29706	.00757	.02454	.00857	.45425		.10189	.29449	.00698	.02454	.00857	.43647	
Part-Peak	.06823	.16149	.00757	.02454	.00857	.27041		.05425	.14595	.00698	.02454	.00857	.24029	
Off-Peak	.04627	.12298	.00757	.02454	.00857	.20994		.01750	.11856	.00698	.02454	.00857	.17615	
Winter														
Peak	.00000	.16523	.00757	.02454	.00857	.20591		.00000	.14694	.00698	.02454	.00857	.18702	
Off-Peak	.00000	.12291	.00757	.02454	.00857	.16359		.00000	.11120	.00698	.02454	.00857	.15129	
Super Off-Peak	.00000	.08709	.00757	.02454	.00857	.12777		.00000	.05178	.00698	.02454	.00857	.09186	
ENERGY CHARGES - OPTION S (/kWh)														
Summer														
Peak	.11650	.29706	.00757	.02454	.00857	.45425		.10189	.29449	.00698	.02454	.00857	.43647	
Part-Peak	.06823	.16149	.00757	.02454	.00857	.27041		.05425	.14595	.00698	.02454	.00857	.24029	
Off-Peak	.04627	.12298	.00757	.02454	.00857	.20994		.01750	.11856	.00698	.02454	.00857	.17615	
Winter														
Peak	.00000	.16523	.00757	.02454	.00857	.20591		.00000	.14694	.00698	.02454	.00857	.18702	
Off-Peak	.00000	.12291	.00757	.02454	.00857	.16359		.00000	.11120	.00698	.02454	.00857	.15129	
Super Off-Peak	.00000	.08709	.00757	.02454	.00857	.12777		.00000	.05178	.00698	.02454	.00857	.09186	
CUSTOMER CHARGE (/meter/day)														
B-19	54.66267					54.66267	1663.80	48.11415					48.11415	1464.47
Rate V	10.73645					10.73645	326.79	17.25488					17.25488	525.20
POWER FACTOR ADJUSTMENT (/kWh)	.00005					.00005		.00005					.00005	

per kWh charge or credit to be applicable per each 1% deviation above or below standard power factor of 85%

TABLE C-2
PRESENT AND PROPOSED RATES WITH REVENUE ALLOCATION
(CONTINUED)

B-19 Primary	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGES (/kW)														
Summer														
Peak	20.25	18.78				39.04		13.87	14.36				28.22	
Part-Peak	5.78	2.75				8.54		7.07	1.20				8.27	
Maximum	18.86	.00			10.02	28.88		17.03				10.02	27.05	
Winter														
Peak	.00	1.93				1.93			.53				.53	
Maximum	18.86	.00			10.02	28.88		17.03				10.02	27.05	
DEMAND CHARGES - OPTION R ($/kW)														
Summer														
Peak	4.98					4.98		3.40					3.40	
Part-Peak	1.42					1.42		1.73					1.73	
Maximum	18.49				10.02	28.51		16.69				10.02	26.71	
Winter														
Peak	.00					.00								
Maximum	18.49				10.02	28.51		16.69				10.02	26.71	
DEMAND CHARGES - OPTION S														
Summer														
Peak ($/kW/day)	.98					.98		.82					.82	
Part Peak ($/kW/day)	.07					.07		.08					.08	
Maximum ($/kW)					10.02	10.02						10.02	10.02	
Maximum ($/kW applied to all hours except 9 am to 2 pm)	3.76					3.76		3.39					3.39	
Winter ($/kW mo)														
Peak ($/kW/day)	.73					.73		.66					.66	
Maximum ($/kW)					10.02	10.02						10.02	10.02	
Maximum ($/kW applied to all hours except 9 am to 2 pm)	3.76					3.76		3.39					3.39	
ENERGY CHARGES (/kWh)														
Summer														
Peak	(.00140)	.15452	.00757	.02305	.00845	.19220		(.00140)	.13864	.00698	.02305	.00845	.17571	
Part-Peak	(.00140)	.12076	.00757	.02305	.00845	.15843		(.00140)	.12021	.00698	.02305	.00845	.15729	
Off-Peak	(.00140)	.09139	.00757	.02305	.00845	.12906		(.00140)	.10817	.00698	.02305	.00845	.14525	
Winter														
Peak	(.00140)	.13489	.00757	.02305	.00845	.17257		(.00140)	.13020	.00757	.02305	.00786	.16728	
Off-Peak	(.00140)	.09175	.00757	.02305	.00845	.12943		(.00140)	.10109	.00757	.02305	.00786	.13816	
Super Off-Peak	(.00140)	.03038	.00757	.02305	.00845	.06805		(.00140)	.04519	.00757	.02305	.00786	.08227	
ENERGY CHARGES - OPTION R (/kWh)														
Summer														
Peak	.10655	.26602	.00757	.02305	.00845	.41165		.09009	.27785	.00698	.02305	.00845	.40642	
Part-Peak	.05535	.14248	.00757	.02305	.00845	.23691		.05638	.13770	.00698	.02305	.00845	.23255	
Off-Peak	.03369	.10709	.00757	.02305	.00845	.17986		.02082	.11238	.00698	.02305	.00845	.17168	
Winter														
Peak	.00000	.14485	.00757	.02305	.00845	.18392		.00000	.13933	.00698	.02305	.00845	.17780	
Off-Peak	.00000	.10720	.00757	.02305	.00845	.14627		.00000	.10524	.00698	.02305	.00845	.14371	
Super Off-Peak	.00000	.07138	.00757	.02305	.00845	.11045		.00000	.04884	.00698	.02305	.00845	.08732	
ENERGY CHARGES - OPTION S (/kWh)														
Summer														
Peak	.10655	.26602	.00757	.02305	.00845	.41165		.09009	.27785	.00698	.02305	.00845	.40642	
Part-Peak	.05535	.14248	.00757	.02305	.00845	.23691		.05638	.13770	.00698	.02305	.00845	.23255	
Off-Peak	.03369	.10709	.00757	.02305	.00845	.17986		.02082	.11238	.00698	.02305	.00845	.17168	
Winter														
Peak	.00000	.14485	.00757	.02305	.00845	.18392		.00000	.13933	.00698	.02305	.00845	.17780	
Off-Peak	.00000	.10720	.00757	.02305	.00845	.14627		.00000	.10524	.00698	.02305	.00845	.14371	
Super Off-Peak	.00000	.07138	.00757	.02305	.00845	.11045		.00000	.04884	.00698	.02305	.00845	.08732	
CUSTOMER CHARGE (/meter/day)														
B-19	82.44123					82.44123	2509.30	67.86242					67.86242	2065.56
Rate V	10.73645					10.73645	326.79	17.25488					17.25488	525.20
POWER FACTOR ADJUSTMENT (/kWh)	.00005					.00005		.00005					.00005	

per kWh charge or credit to be applicable per each 1% deviation above or below standard power factor of 85%

TABLE C-2
PRESENT AND PROPOSED RATES WITH REVENUE ALLOCATION
(CONTINUED)

B-19 Transmission	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGES (/kW)														
Summer														
Peak	.00	16.86				16.86		.00	13.90				13.90	
Part-Peak	.00	4.22				4.22		.00	1.03				1.03	
Maximum	8.03	.00			10.02	18.05		5.77				10.02	15.79	
Winter														
Peak	.00	1.62				1.62		.00	.43				.43	
Maximum	8.03	.00			10.02	18.05		5.77				10.02	15.79	
DEMAND CHARGES - OPTION R ($/kW)														
Summer														
Peak	.00	.00				.00		.00						
Part-Peak	.00	.00				.00		.00						
Maximum	7.56	.00			10.02	17.58		5.30				10.02	15.32	
Winter														
Part-Peak	.00	.00				.00		.00						
Maximum	7.56	.00			10.02	17.58		5.30				10.02	15.32	
DEMAND CHARGES - OPTION S														
Summer														
Peak ($/kW/day)	0.343955					.34		.22					.22	
Part Peak ($/kW/day)						.00							.00	
Maximum ($/kW)					10.02	10.02		5.77				10.02	15.79	
Maximum ($/kW applied to all hours except 9 am to 2 pm)	1.547973					1.55		1.09					1.09	
Winter ($/kW mo)														
Peak ($/kW/day)	0.343955					.34		.26					.26	
Maximum ($/kW)					10.02	10.02						10.02	10.02	
Maximum ($/kW applied to all hours except 9 am to 2 pm)	1.547973					1.55		1.09					1.09	
ENERGY CHARGES (/kWh)														
Summer														
Peak	(.00122)	.14040	.00757	.01998	.00827	.17501		(.00122)	.13658	.00698	.01998	.00827	.17059	
Part-Peak	(.00122)	.12607	.00757	.01998	.00827	.16068		(.00122)	.11901	.00698	.01998	.00827	.15302	
Off-Peak	(.00122)	.09557	.00757	.01998	.00827	.13017		(.00122)	.10619	.00698	.01998	.00827	.14020	
Winter														
Peak	(.00122)	.13943	.00757	.01998	.00827	.17404		(.00122)	.12993	.00698	.01998	.00827	.16394	
Off-Peak	(.00122)	.09624	.00757	.01998	.00827	.13085		(.00122)	.10342	.00698	.01998	.00827	.13743	
Super Off-Peak	(.00122)	.03272	.00757	.01998	.00827	.06732		(.00122)	.04552	.00698	.01998	.00827	.07953	
ENERGY CHARGES - OPTION R (/kWh)														
Summer														
Peak	.00000	.23293	.00757	.01998	.00827	.26876		.00000	.27511	.00698	.01998	.00827	.31034	
Part-Peak	.00000	.15143	.00757	.01998	.00827	.18726		.00000	.13669	.00698	.01998	.00827	.17192	
Off-Peak	.00000	.10928	.00757	.01998	.00827	.14511		.00000	.10956	.00698	.01998	.00827	.14479	
Winter														
Peak	.00000	.14317	.00757	.01998	.00827	.17900		.00000	.13818	.00698	.01998	.00827	.17341	
Off-Peak	.00000	.10949	.00757	.01998	.00827	.14532		.00000	.10673	.00698	.01998	.00827	.14196	
Super Off-Peak	.00000	.07367	.00757	.01998	.00827	.10950		.00000	.04759	.00698	.01998	.00827	.08283	
ENERGY CHARGES - OPTION S (/kWh)														
Summer														
Peak	.00000	.23293	.00757	.01998	.00827	.26876		.00000	.27511	.00698	.01998	.00827	.31034	
Part-Peak	.00000	.15143	.00757	.01998	.00827	.18726		.00000	.13669	.00698	.01998	.00827	.17192	
Off-Peak	.00000	.10928	.00757	.01998	.00827	.14511		.00000	.10956	.00698	.01998	.00827	.14479	
Winter														
Peak	.00000	.14317	.00757	.01998	.00827	.17900		.00000	.13818	.00698	.01998	.00827	.17341	
Off-Peak	.00000	.10949	.00757	.01998	.00827	.14532		.00000	.10673	.00698	.01998	.00827	.14196	
Super Off-Peak	.00000	.07367	.00757	.01998	.00827	.10950		.00000	.04759	.00698	.01998	.00827	.08283	
CUSTOMER CHARGE (/meter/day)														
B-19	120.47457					120.47457	3666.94	134.20845					134.20845	4084.97
Rate V	10.73645					10.73645	326.79	17.25488					17.25488	525.20
POWER FACTOR ADJUSTMENT (/kWh)	.00005					.00005		.00005					.00005	

per kWh charge or credit to be applicable per each 1% deviation above or below standard power factor of 85%

TABLE C-2
PRESENT AND PROPOSED RATES WITH REVENUE ALLOCATION
(CONTINUED)

B-20 Secondary	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGES (/kW)														
Summer														
Peak	21.99	20.93				42.92		12.13	14.96				27.09	
Part-Peak	6.30	3.04				9.34		8.28	1.28				9.56	
Maximum	26.67	.00			12.14	38.81		21.80				12.14	33.95	
Winter														
Peak	.00	2.66				2.66		.00	.52				.52	
Maximum	26.67	.00			12.14	38.81		21.80				12.14	33.95	
DEMAND CHARGES - OPTION R ($/kW)														
Summer														
Peak	5.42	.00				5.42		2.98					2.98	
Part-Peak	1.55	.00				1.55		2.03					2.03	
Maximum	26.23	.00			12.14	38.37		21.39				12.14	33.53	
Winter														
Peak	.00	.00				.00		.00					.00	
Maximum	26.23	.00			12.14	38.37		21.39				12.14	33.53	
DEMAND CHARGES - OPTION S														
Summer														
Peak ($/kW/day)	1.26					1.26		.97					.97	
Part Peak ($/kW/day)	.07					.07		.09					.09	
Maximum ($/kW)					12.14	12.14						12.14	12.14	
Maximum ($/kW applied to all hours except 9 am to 2 pm)	5.33					5.33		4.50					4.50	
Winter ($/kW mo)														
Peak ($/kW/day)	.99					.99		.72					.72	
Maximum ($/kW)					12.14	12.14						12.14	12.14	
Maximum ($/kW applied to all hours except 9 am to 2 pm)	5.33					5.33		3.94					3.94	
ENERGY CHARGES (/kWh)														
Summer														
Peak	(.00136)	.16973	.00732	.02269	.00760	.20599		(.00136)	.14533	.00696	.02269	.00760	.18122	
Part-Peak	(.00136)	.12989	.00732	.02269	.00760	.16614		(.00136)	.12671	.00696	.02269	.00760	.16260	
Off-Peak	(.00136)	.09842	.00732	.02269	.00760	.13468		(.00136)	.11392	.00696	.02269	.00760	.14980	
Winter														
Peak	(.00136)	.14600	.00732	.02269	.00760	.18225		(.00136)	.13643	.00696	.02269	.00760	.17232	
Off-Peak	(.00136)	.09817	.00732	.02269	.00760	.13442		(.00136)	.10718	.00696	.02269	.00760	.14307	
Super Off-Peak	(.00136)	.03409	.00732	.02269	.00760	.07035		(.00136)	.05059	.00696	.02269	.00760	.08647	
ENERGY CHARGES - OPTION R (/kWh)														
Summer														
Peak	.10247	.28770	.00732	.02269	.00760	.42779		.10189	.29331	.00696	.02269	.00760	.43246	
Part-Peak	.05239	.15495	.00732	.02269	.00760	.24496		.05425	.14574	.00696	.02269	.00760	.23724	
Off-Peak	.03082	.11749	.00732	.02269	.00760	.18593		.01750	.11817	.00696	.02269	.00760	.17292	
Winter														
Peak	.00000	.16109	.00732	.02269	.00760	.19871		.00000	.14703	.00696	.02269	.00760	.18428	
Off-Peak	.00000	.11736	.00732	.02269	.00760	.15498		.00000	.11113	.00696	.02269	.00760	.14838	
Super Off-Peak	.00000	.08161	.00732	.02269	.00760	.11923		.00000	.05196	.00696	.02269	.00760	.08920	
ENERGY CHARGES - OPTION S (/kWh)														
Summer														
Peak	.10247	.28770	.00732	.02269	.00760	.42779		.10189	.29331	.00696	.02269	.00760	.43246	
Part-Peak	.05239	.15495	.00732	.02269	.00760	.24496		.05425	.14574	.00696	.02269	.00760	.23724	
Off-Peak	.03082	.11749	.00732	.02269	.00760	.18593		.01750	.11817	.00696	.02269	.00760	.17292	
Winter														
Peak	.00000	.16109	.00732	.02269	.00760	.19871		.00000	.14703	.00696	.02269	.00760	.18428	
Off-Peak	.00000	.11736	.00732	.02269	.00760	.15498		.00000	.11113	.00696	.02269	.00760	.14838	
Super Off-Peak	.00000	.08161	.00732	.02269	.00760	.11923		.00000	.05196	.00696	.02269	.00760	.08920	
CUSTOMER CHARGE (/meter/day)	102.20440					102.20440	3110.85	94.66722					94.66722	2881.43
POWER FACTOR ADJUSTMENT (/kWh)	.00005					.00005		.00005					.00005	

per kWh charge or credit to be applicable per each 1% deviation above or below standard power factor of 85%

TABLE C-2
PRESENT AND PROPOSED RATES WITH REVENUE ALLOCATION
(CONTINUED)

B-20 Primary	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGES (/kW)														
Summer														
Peak	22.56	23.42				45.99		17.88	17.22				35.09	
Part-Peak	6.38	3.22				9.60		9.34	1.45				10.79	
Maximum	22.28	.00			12.14	34.42		19.86				12.14	32.00	
Winter														
Peak	.00	2.70				2.70		.00	.62				.62	
Maximum	22.28	.00			12.14	34.42		19.86				12.14	32.00	
DEMAND CHARGES - OPTION R ($/kW)														
Peak	5.55	.00				5.55		4.38					4.38	
Part-Peak	1.57	.00				1.57		2.29					2.29	
Maximum	21.88	.00			12.14	34.02		19.48				12.14	31.62	
Winter														
Peak	.00	.00				.00		.00					.00	
Maximum	21.88	.00			12.14	34.02		19.48				12.14	31.62	
DEMAND CHARGES - OPTION S														
Summer														
Peak ($/kW/day)	1.06					1.06		.91					.91	
Part Peak ($/kW/day)	.07					.07		.10					.10	
Maximum ($/kW)					12.14	12.14						12.14	12.14	
Maximum ($/kW applied to all hours except 9 am to 2 pm)	4.42					4.42		3.94					3.94	
Winter ($/kW mo)														
Peak ($/kW/day)	.80					.80		.72					.72	
Maximum ($/kW)					12.14	12.14						12.14	12.14	
Maximum ($/kW applied to all hours except 9 am to 2 pm)	4.42					4.42		3.94					3.94	
ENERGY CHARGES (/kWh)														
Summer														
Peak	(.00127)	.16622	.00694	.02230	.00746	.20165		(.00127)	.13834	.00664	.02230	.00746	.17348	
Part-Peak	(.00127)	.12336	.00694	.02230	.00746	.15879		(.00127)	.12031	.00664	.02230	.00746	.15545	
Off-Peak	(.00127)	.09346	.00694	.02230	.00746	.12889		(.00127)	.10844	.00664	.02230	.00746	.14357	
Winter														
Peak	(.00127)	.13894	.00694	.02230	.00746	.17437		(.00127)	.13005	.00664	.02230	.00746	.16519	
Off-Peak	(.00127)	.09353	.00694	.02230	.00746	.12897		(.00127)	.10181	.00664	.02230	.00746	.13694	
Super Off-Peak	(.00127)	.02912	.00694	.02230	.00746	.06455		(.00127)	.04717	.00664	.02230	.00746	.08230	
ENERGY CHARGES - OPTION R (/kWh)														
Summer														
Peak	.09175	.27430	.00694	.02230	.00746	.40275		.09287	.27643	.00664	.02230	.00746	.40570	
Part-Peak	.04949	.14540	.00694	.02230	.00746	.23159		.05941	.13795	.00664	.02230	.00746	.23377	
Off-Peak	.03162	.11070	.00694	.02230	.00746	.17902		.02286	.11255	.00664	.02230	.00746	.17182	
Winter														
Peak	.00000	.15082	.00694	.02230	.00746	.18752		.00000	.13972	.00664	.02230	.00746	.17612	
Off-Peak	.00000	.11075	.00694	.02230	.00746	.14745		.00000	.10568	.00664	.02230	.00746	.14208	
Super Off-Peak	.00000	.07500	.00694	.02230	.00746	.11170		.00000	.04901	.00664	.02230	.00746	.08542	
ENERGY CHARGES - OPTION S (/kWh)														
Summer														
Peak	.09175	.27430	.00694	.02230	.00746	.40275		.09287	.27643	.00664	.02230	.00746	.40570	
Part-Peak	.04949	.14540	.00694	.02230	.00746	.23159		.05941	.13795	.00664	.02230	.00746	.23377	
Off-Peak	.03162	.11070	.00694	.02230	.00746	.17902		.02286	.11255	.00664	.02230	.00746	.17182	
Winter														
Peak	.00000	.15082	.00694	.02230	.00746	.18752		.00000	.13972	.00664	.02230	.00746	.17612	
Off-Peak	.00000	.11075	.00694	.02230	.00746	.14745		.00000	.10568	.00664	.02230	.00746	.14208	
Super Off-Peak	.00000	.07500	.00694	.02230	.00746	.11170		.00000	.04901	.00664	.02230	.00746	.08542	
CUSTOMER CHARGE (/meter/day)	105.86252					105.86252	3222.19	76.11731					76.11731	2316.82
POWER FACTOR ADJUSTMENT (/kWh)	.00005					.00005		.00005					.00005	

per kWh charge or credit to be applicable per each 1% deviation above or below standard power factor of 85%

TABLE C-2
PRESENT AND PROPOSED RATES WITH REVENUE ALLOCATION
(CONTINUED)

B-20 Transmission	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGES (/kW)														
Summer														
Peak	.00	24.68				24.68		.00	19.78				19.78	
Part-Peak	.00	5.88				5.88		.00	1.59				1.59	
Maximum	7.04	.00			12.14	19.18		6.66				12.14	18.80	
Winter														
Peak	.00	3.29				3.29		.00	.68				.68	
Maximum	7.04	.00			12.14	19.18		6.66				12.14	18.80	
DEMAND CHARGES - OPTION R ($/kW)														
Summer														
Peak	.00	.00				.00		.00				.00	.00	
Part-Peak	.00	.00				.00		.00				.00	.00	
Maximum	6.60	.00			12.14	18.75		6.23				12.14	18.37	
Winter														
Peak	.00	.00				.00		.00				.00	.00	
Maximum	6.60	.00			12.14	18.75		6.23				12.14	18.37	
DEMAND CHARGES - OPTION S														
Summer														
Peak ($/kW/day)	.23					.23		.23					.23	
Part Peak ($/kW/day)						.00							.00	
Maximum ($/kW)					12.14	12.14						12.14	12.14	
Maximum ($/kW applied to all hours except 9 am to 2 pm)	1.34					1.34		1.35					1.35	
Winter ($/kW mo)														
Peak ($/kW/day)	.23					.23		.23					.23	
Maximum ($/kW)					12.14	12.14						12.14	12.14	
Maximum ($/kW applied to all hours except 9 am to 2 pm)	1.34					1.34		1.35					1.35	
ENERGY CHARGES (/kWh)														
Summer														
Peak	(.00084)	.14435	.00644	.02069	.00697	.17761		(.00084)	.13678	.00658	.02069	.00697	.17018	
Part-Peak	(.00084)	.11714	.00644	.02069	.00697	.15040		(.00084)	.11800	.00658	.02069	.00697	.15140	
Off-Peak	(.00084)	.08677	.00644	.02069	.00697	.12003		(.00084)	.10738	.00658	.02069	.00697	.14078	
Winter														
Peak	(.00084)	.13704	.00644	.02069	.00697	.17030		(.00084)	.12882	.00658	.02069	.00697	.16222	
Off-Peak	(.00084)	.08213	.00644	.02069	.00697	.11539		(.00084)	.10011	.00658	.02069	.00697	.13351	
Super Off-Peak	(.00084)	.02729	.00644	.02069	.00697	.06055		(.00084)	.04141	.00658	.02069	.00697	.07482	
ENERGY CHARGES - OPTION R (/kWh)														
Summer														
Peak	.00000	.26958	.00644	.02069	.00697	.30368		.00000	.27269	.00658	.02069	.00697	.30693	
Part-Peak	.00000	.15096	.00644	.02069	.00697	.18506		.00000	.13512	.00658	.02069	.00697	.16936	
Off-Peak	.00000	.10071	.00644	.02069	.00697	.13481		.00000	.11206	.00658	.02069	.00697	.14630	
Winter														
Peak	.00000	.15080	.00644	.02069	.00697	.18490		.00000	.13700	.00658	.02069	.00697	.17124	
Off-Peak	.00000	.09779	.00644	.02069	.00697	.13189		.00000	.10500	.00658	.02069	.00697	.13924	
Super Off-Peak	.00000	.06499	.00644	.02069	.00697	.09909		.00000	.04798	.00658	.02069	.00697	.08222	
ENERGY CHARGES - OPTION S (/kWh)														
Summer														
Peak	.00000	.26958	.00644	.02069	.00697	.30368		.00000	.27269	.00658	.02069	.00697	.30693	
Part-Peak	.00000	.15096	.00644	.02069	.00697	.18506		.00000	.13512	.00658	.02069	.00697	.16936	
Off-Peak	.00000	.10071	.00644	.02069	.00697	.13481		.00000	.11206	.00658	.02069	.00697	.14630	
Winter														
Peak	.00000	.15080	.00644	.02069	.00697	.18490		.00000	.13700	.00658	.02069	.00697	.17124	
Off-Peak	.00000	.09779	.00644	.02069	.00697	.13189		.00000	.10500	.00658	.02069	.00697	.13924	
Super Off-Peak	.00000	.06499	.00644	.02069	.00697	.09909		.00000	.04798	.00658	.02069	.00697	.08222	
CUSTOMER CHARGE														
(/meter/day)	381.23375					381.23375	11603.80	360.47095					360.47095	10971.83
POWER FACTOR														
ADJUSTMENT (/kWh)	.00005					.00005		.00005					.00005	

per kWh charge or credit to be applicable per each 1% deviation above or below standard power factor of 85%

TABLE C-2
PRESENT AND PROPOSED RATES WITH REVENUE ALLOCATION
(CONTINUED)

	Present							Proposed						
LS-1	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
ENERGY CHARGE (/kWh)	.15856	.12104	.00648	.00940	.03557	.33106		.05672	.12458	.00662	.01244	.03557	.23593	
LS-2	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
ENERGY CHARGE (/kWh)	.15856	.12104	.00648	.00940	.03557	.33106		.05672	.12458	.00662	.01244	.03557	.23593	
LS-3	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
ENERGY CHARGE (/kWh)	.15856	.12104	.00648	.00940	.03557	.33106		.05672	.12458	.00662	.01244	.03557	.23593	
CUSTOMER CHARGE (/meter/day)	.24641					.24641	7.50	.36140					.36140	11.00
TC-1	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
ENERGY CHARGE (/kWh)														
Summer	.15597	.13032	.00765	.00800	.04283	.34478		.11807	.14016	.00733	.01191	.04283	.32031	
Winter	.15597	.13032	.00765	.00800	.04283	.34478		.11807	.14016	.00733	.01191	.04283	.32031	
CUSTOMER CHARGE (/meter/day)	.49281					.49281	15.00	.81637					.81637	24.85
OL-1	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
ENERGY CHARGE (/kWh)	.15856	.12104	.00648	.02626	.03557	.34792		.05672	.12458	.00662	.02994	.03557	.25344	

TABLE C-2
PRESENT AND PROPOSED RATES WITH REVENUE ALLOCATION
(CONTINUED)

Standby (SB) Secondary

	Distr	Gen	PCIA	PPP	Other	Total	Distr	Gen	PCIA	PPP	Other	Total
RESERVATION CHARGE (/kW)	13.65	1.09			1.14	15.88	14.65	.85			1.14	16.65
(per kW per month applied to 85% of the Reservation Capacity)												
ENERGY CHARGE (/kWh)												
Summer												
Peak	.63628	.13075	.00563	.02368	.02805	.82439	.50561	.12587	.00634	.02368	.02805	.68954
Part-Peak	.29349	.11846	.00563	.02368	.02805	.46930	.32245	.11299	.00634	.02368	.02805	.49349
Off-Peak	.03850	.10479	.00563	.02368	.02805	.20064	.11180	.10348	.00634	.02368	.02805	.27333
Winter												
Peak	.04411	.12583	.00563	.02368	.02805	.22730	.03031	.12502	.00634	.02368	.02805	.21339
Off-Peak	.03850	.10595	.00563	.02368	.02805	.20180	.01373	.10674	.00634	.02368	.02805	.17852
Super Off-Peak	.03850	.06180	.00563	.02368	.02805	.15765	.02718	.05971	.00634	.02368	.02805	.14495
POWER FACTOR ADJUSTMENT (/kWh)	.00005					.00005	.00005					.00005
per kWh charge or credit to be applicable per each 1% deviation above or below standard power factor of 85%												
MAXIMUM REACTIVE DEMAND CHRG (/kVAR)	.35					.35	.35					.35

Standby (SB) Primary

	Distr	Gen	PCIA	PPP	Other	Total	Distr	Gen	PCIA	PPP	Other	Total
RESERVATION CHARGE (/kW)	13.65	1.09			1.14	15.88	14.65	.85			1.14	16.65
(per kW per month applied to 85% of the Reservation Capacity)												
ENERGY CHARGE (/kWh)												
Summer												
Peak	.63628	.13075	.00563	.02759	.02990	.83015	.50561	.12587	.00634	.02759	.02990	.69531
Part-Peak	.29349	.11846	.00563	.02759	.02990	.47507	.32245	.11299	.00634	.02759	.02990	.49926
Off-Peak	.03850	.10479	.00563	.02759	.02990	.20641	.11180	.10348	.00634	.02759	.02990	.27910
Winter												
Peak	.04411	.12583	.00563	.02759	.02990	.23306	.03031	.12502	.00634	.02759	.02990	.21916
Off-Peak	.03850	.10595	.00563	.02759	.02990	.20757	.01373	.10674	.00634	.02759	.02990	.18429
Super Off-Peak	.03850	.06180	.00563	.02759	.02990	.16342	.02718	.05971	.00634	.02759	.02990	.15072
POWER FACTOR ADJUSTMENT (/kWh)	.00005					.00005	.00005					.00005
per kWh charge or credit to be applicable per each 1% deviation above or below standard power factor of 85%												
MAXIMUM REACTIVE DEMAND CHRG (/kVAR)	.35					.35	.35					.35

Standby (SB) Transmission

	Distr	Gen	PCIA	PPP	Other	Total	Distr	Gen	PCIA	PPP	Other	Total
RESERVATION CHARGE (/kW)	.44	.54			1.14	2.12	.63	1.07			1.14	2.85
(per kW per month applied to 85% of the Reservation Capacity)												
ENERGY CHARGE (/kWh)												
Summer												
Peak	.00000	.11760	.00563	.02142	.02695	.17160	.00000	.12230	.00634	.02142	.02695	.17700
Part-Peak	.00000	.10563	.00563	.02142	.02695	.15963	.00000	.10942	.00634	.02142	.02695	.16412
Off-Peak	.00000	.09231	.00563	.02142	.02695	.14631	.00000	.10067	.00634	.02142	.02695	.15537
Winter												
Peak	.00000	.11290	.00563	.02142	.02695	.16690	.00000	.11804	.00634	.02142	.02695	.17274
Off-Peak	.00000	.09355	.00563	.02142	.02695	.14755	.00000	.09601	.00634	.02142	.02695	.15071
Super Off-Peak	.00000	.04933	.00563	.02142	.02695	.10333	.00000	.05477	.00634	.02142	.02695	.10947
POWER FACTOR ADJUSTMENT (/kWh)	.00005					.00005	.00005					.00005
per kWh charge or credit to be applicable per each 1% deviation above or below standard power factor of 85%												
MAXIMUM REACTIVE DEMAND CHRG (/kVAR)	.35					.35	.35					.35

TABLE C-2
PRESENT AND PROPOSED RATES WITH REVENUE ALLOCATION
(CONTINUED)

Standby Customer Charges

	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
Residential	.16427					.16427	5.00	.16427					.16427	5.00
Agriculture	.90678					.90678	27.60	.91565					.91565	27.87
Small Light and Power														
(Reservation Capacity ≤ 75 kW)														
Single Phase Service	.32854					.32854	10.00	1.63399					1.63399	49.73
PolyPhase Service	.82136					.82136	25.00	3.26798					3.26798	99.47
Medium Light and Power														
(Reservation Capacity > 75 kW and < 500 kW)														
	10.73645					10.73645	326.79	17.25488					17.25488	525.20
Medium Light and Power														
(Reservation Capacity ≥ 500 kW and < 1000 kW)														
Transmission	120.47457					120.47457	3666.94	134.20845					134.20845	4084.97
Primary	82.44123					82.44123	2509.30	67.86242					67.86242	2065.56
Secondary	54.66267					54.66267	1663.80	48.11415					48.11415	1464.47
Large Light and Power														
(Reservation Capacity ≥ 1000 kW)														
Transmission	381.23375					381.23375	11603.80	360.47095					360.47095	10971.83
Primary	105.86252					105.86252	3222.19	76.11731					76.11731	2316.82
Secondary	102.20440					102.20440	3110.85	94.66722					94.66722	2881.43
Supplemental Standby Service														
Meter Charge								6.11088					6.11088	186.00

Standby Reduced CUSTOMER CHARGES (where applicable)

	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
Small Light and Power														
(Reservation Capacity < 75 kW)														
SINGLEPHASE	.32854					.32854	10.00	.84630					.84630	25.76
POLYPHASE	.39359					.39359	11.98	1.26801					1.26801	38.60
Medium Light and Power														
(Reservation Capacity > 75 kW and < 750 kW)														
PRIMARY	4.59959					4.59959	140.00	5.80096					5.80096	176.57
SECONDARY	1.23433					1.23433	37.57	5.80096					5.80096	176.57
TRANSMISSION								5.80096					5.80096	176.57
Medium Light and Power														
(Reservation Capacity > 500 kW and < 1000 kW)														
PRIMARY	11.72698					11.72698	356.94	36.36932					36.36932	1106.99
SECONDARY	7.91556					7.91556	240.93	19.20279					19.20279	584.48
TRANSMISSION	18.68945					18.68945	568.86	36.36932					36.36932	1106.99
Large Light and Power														
(Reservation Capacity ≥ 1000 kW)														
PRIMARY	8.44583					8.44583	257.07	29.40178					29.40178	894.92
SECONDARY	10.75515					10.75515	327.36	20.43201					20.43201	621.90
TRANSMISSION	24.52271					24.52271	746.41	29.40178					29.40178	894.92

TABLE C-2
PRESENT AND PROPOSED RATES WITH REVENUE ALLOCATION
(CONTINUED)

AG-A1	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGE (/kW)														
Summer	10.83					10.83		11.23					11.23	
Winter	10.83					10.83		11.23					11.23	
ENERGY CHARGE (/kWh)														
Summer														
Peak	.19398	.25971	.00716	.02635	.04004	.52725		.22900	.29411	.00751	.03125	.04004	.60190	
Off-Peak	.14772	.14003	.00716	.02635	.04004	.36131		.15357	.14245	.00751	.03125	.04004	.37482	
Winter														
Peak	.14067	.13671	.00716	.02635	.04004	.35094		.14704	.12784	.00751	.03125	.04004	.35367	
Off-Peak	.13783	.11026	.00716	.02635	.04004	.32165		.14368	.08997	.00751	.03125	.04004	.31244	
CUSTOMER CHARGE (/meter/day)	.68895					.68895	20.97	1.15784					1.15784	35.24

AG-A2	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGE (/kW)														
Summer	19.66					19.66		21.80					21.80	
Winter	19.66					19.66		21.80					21.80	
ENERGY CHARGE (/kWh)														
Summer														
Peak	.09099	.25971	.00716	.02635	.04004	.42426		.11923	.29413	.00751	.03125	.04004	.49215	
Off-Peak	.04474	.14003	.00716	.02635	.04004	.25833		.04380	.14247	.00751	.03125	.04004	.26507	
Winter														
Peak	.05495	.13671	.00716	.02635	.04004	.26522		.05453	.12786	.00751	.03125	.04004	.26118	
Off-Peak	.05211	.11026	.00716	.02635	.04004	.23593		.05117	.08999	.00751	.03125	.04004	.21995	
CUSTOMER CHARGE (/meter/day)	.68895					.68895	20.97	1.15756					1.15756	35.23

AG-A3	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGE (/kW)														
Summer								11.23					11.23	
Winter								11.23					11.23	
ENERGY CHARGE (/kWh)														
Summer														
Peak	AG-A3 is a new rate schedule with no present rates							.47200	.29411	.00751	.03125	.04004	.84491	
Off-Peak								.12117	.14245	.00751	.03125	.04004	.34242	
Winter														
Peak								.14704	.12784	.00751	.03125	.04004	.35367	
Off-Peak								.14368	.08997	.00751	.03125	.04004	.31244	
CUSTOMER CHARGE (/meter/day)								1.15784					1.15784	35.24

TABLE C-2
PRESENT AND PROPOSED RATES WITH REVENUE ALLOCATION
(CONTINUED)

AG-B	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGE (/kW)														
Secondary														
Summer Maximum	12.89					12.89		13.17					13.17	
Winter Maximum	12.89					12.89		13.17					13.17	
Primary														
Summer Maximum	11.13					11.13		12.52					12.52	
Winter Maximum	11.13					11.13		12.52					12.52	
Transmission														
Summer Maximum	4.32					4.32		5.72					5.72	
Winter Maximum	4.32					4.32		5.72					5.72	
ENERGY CHARGE (/kWh)														
Summer														
Peak	.17547	.27765	.00716	.02674	.04004	.52705		.19394	.31486	.00751	.03283	.04004	.58918	
Off-Peak	.12569	.15458	.00716	.02674	.04004	.35420		.14633	.15930	.00751	.03283	.04004	.38602	
Winter														
Peak	.12696	.14924	.00716	.02674	.04004	.35013		.14474	.12123	.00751	.03283	.04004	.34635	
Off-Peak	.12390	.12304	.00716	.02674	.04004	.32087		.14454	.10210	.00751	.03283	.04004	.32702	
CUSTOMER CHARGE (/meter/day)	.91565					.91565	27.87	2.42760					2.42760	73.89

AG-B2	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGE (/kW)														
Secondary														
Summer Maximum								13.17	.00				13.17	
Winter Maximum								13.17	.00				13.17	
Primary														
Summer Maximum								12.52	.00				12.52	
Winter Maximum								12.52	.00				12.52	
Transmission														
Summer Maximum								5.72	.00				5.72	
Winter Maximum	AG-B2 is a new rate schedule with no present rates							5.72	.00				5.72	
ENERGY CHARGE (/kWh)														
Summer														
Peak								.48083	.31486	.00751	.03283	.04004	.87607	
Off-Peak								.10274	.15930	.00751	.03283	.04004	.34242	
Winter														
Peak								.14474	.12123	.00751	.03283	.04004	.34635	
Off-Peak								.14454	.10210	.00751	.03283	.04004	.32702	
CUSTOMER CHARGE (/meter/day)								2.42760					2.42760	73.89

AG-C	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGE (/kW)														
Secondary														
Summer Max Peak Period	12.68	18.67				31.34		21.09	15.82				36.91	
Summer Maximum	23.05					23.05		24.30	.00				24.30	
Winter Maximum	23.05					23.05		24.30	.00				24.30	
Primary														
Summer Max Peak Period	12.68	18.67				31.34		21.09	15.82				36.91	
Summer Maximum	20.64					20.64		23.22	.00				23.22	
Winter Maximum	20.64					20.64		23.22	.00				23.22	
Transmission														
Summer Max Peak Period	12.68	18.67				31.34		21.09	15.82				36.91	
Summer Maximum	5.96					5.96		6.69	.00				6.69	
Winter Maximum	5.96					5.96		6.69	.00				6.69	
ENERGY CHARGE (/kWh)														
Summer														
Peak	.02996	.13015	.00716	.02377	.04004	.23108		.03419	.13182	.00751	.02711	.04004	.24066	
Off-Peak	.02000	.10067	.00716	.02377	.04004	.19164		.01048	.10904	.00751	.02711	.04004	.19418	
Winter														
Peak	.01681	.11551	.00716	.02377	.04004	.20329		.00776	.12527	.00751	.02711	.04004	.20768	
Off-Peak	.01664	.08999	.00716	.02377	.04004	.17760		.00712	.09626	.00751	.02711	.04004	.17805	
CUSTOMER CHARGE (/meter/day)	1.43343					1.43343	43.63	5.97257					5.97257	181.79

TABLE C-2
PRESENT AND PROPOSED RATES WITH REVENUE ALLOCATION
(CONTINUED)

AG-F	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGE ($/kW)														
Rate A														
Summer Maximum	10.83					10.83		11.23					11.23	
Winter Maximum	10.83					10.83		11.23					11.23	
Rate B														
Secondary														
Summer Maximum	12.89					12.89		13.17					13.17	
Winter Maximum	12.89					12.89		13.17					13.17	
Primary														
Summer Maximum	11.13					11.13		12.52					12.52	
Winter Maximum	11.13					11.13		12.52					12.52	
Transmission														
Summer Maximum	4.32					4.32		5.72					5.72	
Winter Maximum	4.32					4.32		5.72					5.72	
Rate C														
Secondary														
Summer														
Peak	12.68	18.67				31.34		21.09	15.82				36.91	
Maximum	23.05	.00				23.05		24.30	.00				24.30	
Winter														
Maximum	23.05	.00				23.05		24.30	.00				24.30	
Primary														
Summer														
Peak	12.68	18.67				31.34		21.09	15.82				36.91	
Maximum	20.64	.00				20.64		23.22	.00				23.22	
Winter														
Maximum	20.64	.00				20.64		23.22	.00				23.22	
Transmission														
Summer														
Peak	12.68	18.67				31.34		21.09	15.82				36.91	
Maximum	5.96	.00				5.96		6.69	.00				6.69	
Winter														
Maximum	5.96	.00				5.96		6.69	.00				6.69	
ENERGY CHARGE ($/kWh)														
Rate A														
Summer														
Peak	.25511	.22500	.00716	.02635	.04004	.55366		.23049	.29800	.00751	.03125	.04004	.60729	
Off-Peak	.12864	.14786	.00716	.02635	.04004	.35005		.15506	.14635	.00751	.03125	.04004	.38020	
Winter														
Peak	.17335	.13766	.00716	.02635	.04004	.38456		.14853	.13173	.00751	.03125	.04004	.35906	
Off-Peak	.11938	.11121	.00716	.02635	.04004	.30414		.14517	.09386	.00751	.03125	.04004	.31783	
Rate B														
Summer														
Peak	.23144	.24506	.00716	.02674	.04004	.55044		.19518	.31977	.00751	.03283	.04004	.59532	
Off-Peak	.12192	.16375	.00716	.02674	.04004	.35961		.14758	.16421	.00751	.03283	.04004	.39216	
Winter														
Peak	.16187	.15169	.00716	.02674	.04004	.38750		.14598	.12613	.00751	.03283	.04004	.35249	
Off-Peak	.11999	.12524	.00716	.02674	.04004	.31917		.14579	.10700	.00751	.03283	.04004	.33316	
Rate C														
Summer														
Peak	.03474	.13825	.00716	.02377	.04004	.24396		.03682	.13826	.00751	.02711	.04004	.24974	
Off-Peak	.02002	.10824	.00716	.02377	.04004	.19923		.01312	.11548	.00751	.02711	.04004	.20326	
Winter														
Peak	.01813	.12383	.00716	.02377	.04004	.21293		.01039	.13171	.00751	.02711	.04004	.21676	
Off-Peak	.01663	.09738	.00716	.02377	.04004	.18498		.00976	.10271	.00751	.02711	.04004	.18712	
CUSTOMER CHARGE ($/meter/day)														
Rate A	.68895					.68895	20.97	1.15784					1.15784	35.24
Rate B	.91565					.91565	27.87	2.42760					2.42760	73.89
Rate C	1.43343					1.43343	43.63	5.97257					5.97257	181.79

TABLE C-2
PRESENT AND PROPOSED RATES WITH REVENUE ALLOCATION
(CONTINUED)

BEV-1

	Distr	Gen	PCIA	PPP	Other	Total	Distr	Gen	PCIA	PPP	Other	Total
SUBSCRIPTION CHARGE ($/10 kW)	12.41					12.41	35.52					35.52
ENERGY CHARGE ($/kWh)												
Peak	0.01487	0.29073	0.00674	0.02552	0.04452	0.38238	0.07444	0.20251	0.00543	0.02485	0.04452	0.35176
Off-Peak	0.00542	0.10817	0.00674	0.02552	0.04452	0.19037	0.05530	0.07694	0.00543	0.02485	0.04452	0.20705
Super Off-Peak	0.00415	0.08278	0.00674	0.02552	0.04452	0.16371	0.05514	0.05298	0.00543	0.02485	0.04452	0.18293
OVERAGE FEE ($/kW)	2.48					2.48	7.10					7.10

BEV-2 Secondary

	Distr	Gen	PCIA	PPP	Other	Total	Distr	Gen	PCIA	PPP	Other	Total
SUBSCRIPTION CHARGE ($/50 kW)	95.56					95.56	167.57					167.57
ENERGY CHARGE ($/kWh)												
Peak	0.01261	0.30920	0.00754	0.02454	0.04331	0.39720	0.07964	0.20918	0.00594	0.02513	0.04331	0.36321
Off-Peak	0.00274	0.10584	0.00754	0.02454	0.04331	0.18397	0.06147	0.07383	0.00594	0.02513	0.04331	0.20968
Super Off-Peak	0.00487	0.08044	0.00754	0.02454	0.04331	0.16070	0.06172	0.05118	0.00594	0.02513	0.04331	0.18728
OVERAGE FEE ($/kW)	3.82					3.82	6.70					6.70

BEV-2 Primary

	Distr	Gen	PCIA	PPP	Other	Total	Distr	Gen	PCIA	PPP	Other	Total
SUBSCRIPTION CHARGE ($/50 kW)	85.98					85.98	156.74					156.74
ENERGY CHARGE ($/kWh)												
Peak	0.01573	0.29882	0.00754	0.02305	0.04319	0.38832	0.07627	0.20918	0.00594	0.02513	0.04319	0.35972
Off-Peak	0.00283	0.10284	0.00754	0.02305	0.04319	0.17944	0.05659	0.07383	0.00594	0.02513	0.04319	0.20468
Super Off-Peak	0.00437	0.07864	0.00754	0.02305	0.04319	0.15678	0.05654	0.05118	0.00594	0.02513	0.04319	0.18198
OVERAGE FEE ($/kW)	3.44					3.44	6.27					6.27

TABLE C-3
ELECTRIC FACILITY RATES FOR SCHEDULES LS-1, LS-2 AND OL-1
YEAR 4 TRANSITION RATES

	ALL NIGHT RATES PER LAMP PER MONTH							
	SCHEDULE LS-2	SCHEDULE LS-1						
	A	A	B	C	D	E	F	OL-1
Present Facility Rates	$0.201	$7.135	$7.456	$6.635	$9.442	$9.696	$8.072	$7.456
Proposed Facility Rates	$0.191	$7.523	$7.821	$6.646	$9.630	$9.819	$8.399	$7.818

TABLE C-4
ELECTRIC FACILITY RATES FOR CITY AND COUNTY OF SAN FRANCISCO (CCSF)
YEAR 4 TRANSITION RATES

Rate Schedule	Typical Lamp Type & Size	Present Rates	Proposed Rates
CCSF Rate Schedule No. 1			
LS-1A	LIGHT-EMITTING DIODE		
	53 WATTS	$7.427	$7.834
CCSF Rate Schedule No. 3			
LS-1A	HIGH PRESSURE SODIUM VAPOR		
	150 WATTS 16,000 LUMENS	$7.305	$7.539
CCSF Rate Schedule No. 4E			
LS-1E	LIGHT-EMITTING DIODE		
	53 WATTS	$9.854	$10.087
Nonstandard - No PG&E Equivalent			
CCSF Rate Schedule No. 4A			
	Incandescent:		
	405 WATTS 6,000 LUMENS	$22.286	$25.656
CCSF Rate Schedule No. 5			
	High Pressure Sodium Vapor		
	100 WATTS 9,500 LUMENS	$12.328	$13.056
	Incandescent:		
	405 WATTS 6,000 LUMENS	$22.286	$25.656
CCSF Rate Schedule No. 6 (Chinatown Area)			
	High Pressure Sodium Vapor		
	250 WATTS 28,000 LUMENS	$59.512	$63.729
CCSF Rate Schedule No. 7		Based on Time & Material	Based on Time & Material.
CCSF Rate Schedule No. 9 (Triangle District)			
	High Pressure Sodium Vapor		
	150W 16,000 LUMENS DUPLEX (1)	$63.207	$65.186
	150W 16,000 LUMENS DUPLEX (2)	$5.024	$4.871

Note: The rate(s) for each City and County of San Francisco rate schedule is based on a typical lamp within each rate schedule.

PACIFIC GAS AND ELECTRIC COMPANY

APPENDIX D

ILLUSTRATIVE BILL IMPACTS

PACIFIC GAS AND ELECTRIC COMPANY
APPENDIX D
ILLUSTRATIVE BILL IMPACTS

The tables included in this appendix provide bill comparison results for the rates Pacific Gas and Electric Company (PG&E) has proposed in this 2023 General Rate Case Phase II. PG&E's proposals in this exhibit are based on July 1, 2024 rates and adopted 2024 test-year sales. Proposed rates used for these bill comparisons are generally based on the set of illustrative rates with rate design changes only as presented in Appendix C of this exhibit. This set of rates excludes PG&E's proposed revenue allocation changes, which allows for a more refined understanding of how PG&E's rate design proposals, which are designed to maintain revenues on a forecast basis, impact various segments of customers. Recorded data for 2023 was used to make these bill calculations. DA/CCA customer bills were calculated as if they were bundled customers using PG&E's generation rates.

The remainder of Appendix D is organized as follows:

1) Residential Bill Comparisons:
   - Schedule E-1;
   - Schedule E-TOU-C;
   - Schedule E-TOU-D; and
   - Schedule EV2.

All bill impacts are calculated from calendar year 2023 usage of service agreements on these rates. PG&E has not included bill impacts for E-ELEC due to the small proportion of E-ELEC customers with a full year of 2023 usage data. This is due to E-ELEC enrollment growing from less than a hundred customers to over 10,000 in 2023.

2) Commercial and Industrial Bill Comparisons:
   - Schedule B-1 Single Phase;
   - Schedule B-1 Poly Phase;
   - Schedule B-6 Single Phase;
   - Schedule B-6 Poly Phase;
   - Schedule B-10 by voltage;
   - Schedule B-19 by voltage;
   - Schedule B-19V by voltage;

- Schedule B-20 by voltage; and
- Schedule TC-1.

3) Agricultural Bill Comparisons:
   - Schedule AG-A1;
   - Schedule AG-A2;
   - Schedule AG-B; and
   - Schedule AG-C with Demand Charge Rate Limiter (DCRL).
4) Business Electric Vehicle Bill Comparisons:
   - Schedule BEV-1; and
   - Schedule BEV-2 Secondary.

PACIFIC GAS AND ELECTRIC COMPANY

APPENDIX D

SECTION 1

RESIDENTIAL BILL COMPARISONS

RATES DATA ANALYTICS

Electric Bill Impacts

Current: PG&E July 2024 Current Rates, Proposed: PG&E 2023 GRC Proposed Errata 3 Rates
Residential Non-NEM and NEM Customers
Jan - Dec 2023 Usage Runtime: 09OCT25 14:12
Climate: ALL Season: ALL SrvType: NON-NEM and NEM RateType: ALL

Rate Schedule=ALL

$ MONTHLY$ PCT DIFFERENCE	BELOW -20% DECREASE	-20 - -10% DECREASE	-10 - -5% DECREASE	-5 - -2.5% DECREASE	-2.5 - 0% DECREASE	0 - 2.5% INCREASE	2.5 - 5% INCREASE	5 - 10% INCREASE	10 - 20% INCREASE	ABOVE 20% INCREASE	AVG.MO BILL
4% $-11.4	2,747(0.0%)	28,418(0.5%)	71,181(1.2%)	108,059(1.8%)	23,821(0.4%)	0	0	0	0	0	$513.52
8% $-6.4	2,115(0.0%)	8,037(0.1%)	24,176(0.4%)	95,378(1.6%)	104,369(1.8%)	0	0	0	0	0	$310.54
12% $-4.0	942(0.0%)	4,155(0.1%)	7,668(0.1%)	59,157(1.0%)	161,772(2.8%)	0	0	0	0	0	$259.14
16% $-2.4	264(0.0%)	2,443(0.0%)	3,838(0.1%)	29,485(0.5%)	199,068(3.4%)	0	0	0	0	0	$225.26
20% $-1.3	44(0.0%)	1,221(0.0%)	2,220(0.0%)	9,651(0.2%)	220,096(3.8%)	0	0	0	0	0	$194.51
24% $-0.6	0	117(0.0%)	1,069(0.0%)	2,881(0.0%)	233,132(4.0%)	0	0	0	0	0	$153.79
28% $-0.0	1(0.0%)	1(0.0%)	73(0.0%)	697(0.0%)	231,763(4.0%)	0	0	0	0	0	$131.77
32% $0.0	0	0	0	0	11,794(0.2%)	391,957(6.7%)	0	0	0	0	$9.54
36% $0.1	0	0	0	0	0	65,185(1.1%)	8(0.0%)	0	0	0	$118.65
40% $0.5	0	0	0	0	0	190,098(3.2%)	44,154(0.8%)	424(0.0%)	21(0.0%)	1(0.0%)	$103.55
44% $0.9	0	0	0	0	0	133,072(2.3%)	98,513(1.7%)	2,918(0.0%)	185(0.0%)	6(0.0%)	$87.36
48% $1.2	0	0	0	0	0	118,737(2.0%)	106,513(1.8%)	4,483(0.1%)	220(0.0%)	47(0.0%)	$86.67
52% $1.4	0	0	0	0	0	113,663(1.9%)	115,962(2.0%)	5,148(0.1%)	559(0.0%)	125(0.0%)	$88.17
56% $1.7	0	0	0	0	0	104,930(1.8%)	122,336(2.1%)	5,876(0.1%)	811(0.0%)	134(0.0%)	$90.90
60% $2.0	0	0	0	0	0	99,683(1.7%)	128,159(2.2%)	6,536(0.1%)	952(0.0%)	140(0.0%)	$94.12
64% $2.3	0	0	0	0	0	95,493(1.6%)	133,969(2.3%)	7,492(0.1%)	1,151(0.0%)	175(0.0%)	$98.72
68% $2.5	0	0	0	0	0	80,146(1.4%)	141,602(2.4%)	7,921(0.1%)	1,170(0.0%)	329(0.0%)	$102.44
72% $2.9	0	0	0	0	0	67,775(1.2%)	155,181(2.7%)	9,416(0.2%)	1,179(0.0%)	456(0.0%)	$107.91
76% $3.2	0	0	0	0	0	65,242(1.1%)	149,695(2.6%)	11,897(0.2%)	1,441(0.0%)	685(0.0%)	$116.08
80% $3.7	0	0	0	0	0	59,620(1.0%)	158,635(2.7%)	15,566(0.3%)	1,865(0.0%)	906(0.0%)	$126.81
84% $4.3	0	0	0	0	0	44,837(0.8%)	162,968(2.8%)	19,679(0.3%)	2,437(0.0%)	1,320(0.0%)	$137.14
88% $5.4	0	0	0	0	0	43,316(0.7%)	148,718(2.5%)	34,372(0.6%)	4,648(0.1%)	2,683(0.0%)	$157.55
92% $7.4	0	0	0	0	0	39,052(0.7%)	131,837(2.3%)	49,605(0.8%)	8,581(0.1%)	5,752(0.1%)	$187.55
96% $11.3	0	0	0	0	0	19,805(0.3%)	116,769(2.0%)	66,856(1.1%)	16,803(0.3%)	13,144(0.2%)	$220.15
100% $1,307.3	0	0	0	0	0	4,226(0.1%)	53,400(0.9%)	100,992(1.7%)	38,685(0.7%)	36,401(0.6%)	$297.66
TOTAL	6113	44392	110225	305308	1185815	1736837	1968419	349181	80708	62304	
	0.1%	0.8%	1.9%	5.2%	20.3%	29.7%	33.7%	6.0%	1.4%	1.1%	
CUMULATIVE	6113	50505	160730	466038	1651853	3388690	5357109	5706290	5786998	5849302	
	0.1%	0.9%	2.7%	8.0%	28.2%	57.9%	91.6%	97.6%	98.9%	100.0%	
AVG.MO DIFF.	$-12.9	$-24.3	$-22.0	$-11.8	$-2.9	$1.6	$3.6	$9.7	$14.6	$14.5	
AVG.MO BILL	$31.8	$203.4	$304.5	$331.6	$232.6	$133.3	$103.0	$156.1	$124.0	$53.4	

RATES DATA ANALYTICS

Electric Bill Impacts

Current: PG&E July 2024 Current Rates, Proposed: PG&E 2023 GRC Proposed Errata 3 Rates
Residential Non-NEM and NEM Customers
Jan - Dec 2023 Usage Runtime: 09OCT25 14:12
Climate: ALL Season: ALL SrvType: NON-NEM and NEM RateType: E1

Rate Schedule=E1 CARE/FERA

$ MONTHLY$ PCT DIFFERENCE	BELOW -20% DECREASE	-20 - -10% DECREASE	-10 - -5% DECREASE	-5 - -2.5% DECREASE	-2.5 - 0% DECREASE	0 - 2.5% INCREASE	2.5 - 5% INCREASE	5 - 10% INCREASE	10 - 20% INCREASE	ABOVE 20% INCREASE	AVG.MO BILL
4% $-5.95	0	0	1(0.0%)	10,142(1.3%)	21,748(2.7%)	0	0	0	0	0	$396.90
8% $-3.78	0	0	1(0.0%)	175(0.0%)	31,662(4.0%)	0	0	0	0	0	$280.83
12% $-2.50	1(0.0%)	0	3(0.0%)	62(0.0%)	31,788(4.0%)	0	0	0	0	0	$241.82
16% $-1.57	0	6(0.0%)	12(0.0%)	53(0.0%)	31,673(4.0%)	0	0	0	0	0	$216.04
20% $-0.83	0	8(0.0%)	24(0.0%)	49(0.0%)	32,178(4.0%)	0	0	0	0	0	$196.33
24% $-0.22	0	0	25(0.0%)	50(0.0%)	31,299(3.9%)	0	0	0	0	0	$178.51
28% $0.20	0	0	0	2(0.0%)	12,563(1.6%)	19,412(2.4%)	97(0.0%)	0	0	0	$130.54
32% $0.58	0	0	0	0	0	26,423(3.3%)	5,313(0.7%)	54(0.0%)	0	0	$129.42
36% $0.88	0	0	0	0	0	22,921(2.9%)	8,763(1.1%)	69(0.0%)	3(0.0%)	0	$110.47
40% $1.13	0	0	0	0	0	20,705(2.6%)	11,538(1.5%)	45(0.0%)	4(0.0%)	0	$98.59
44% $1.34	0	0	0	0	0	18,798(2.4%)	13,507(1.7%)	29(0.0%)	5(0.0%)	1(0.0%)	$91.19
48% $1.53	0	0	0	0	0	17,846(2.2%)	14,356(1.8%)	10(0.0%)	5(0.0%)	0	$89.46
52% $1.69	0	0	0	0	0	15,135(1.9%)	15,001(1.9%)	5(0.0%)	0	2(0.0%)	$87.48
56% $1.85	0	0	0	0	0	14,960(1.9%)	17,318(2.2%)	4(0.0%)	0	0	$87.28
60% $2.01	0	0	0	0	0	15,174(1.9%)	18,111(2.3%)	0	0	0	$88.31
64% $2.16	0	0	0	0	0	13,968(1.8%)	16,393(2.1%)	0	0	0	$91.02
68% $2.32	0	0	0	0	0	13,445(1.7%)	19,738(2.5%)	1(0.0%)	0	0	$92.01
72% $2.47	0	0	0	0	0	10,728(1.3%)	20,510(2.6%)	1(0.0%)	0	0	$92.59
76% $2.63	0	0	0	0	0	8,871(1.1%)	22,535(2.8%)	0	0	0	$94.02
80% $2.81	0	0	0	0	0	5,892(0.7%)	25,098(3.2%)	0	0	0	$96.81
84% $3.06	0	0	0	0	0	3,713(0.5%)	28,337(3.6%)	0	0	0	$101.79
88% $3.60	0	0	0	0	0	6,069(0.8%)	25,448(3.2%)	0	0	0	$119.24
92% $4.48	0	0	0	0	0	8,511(1.1%)	23,297(2.9%)	0	0	0	$147.12
96% $5.58	0	0	0	0	0	6,545(0.8%)	25,416(3.2%)	0	0	0	$169.86
100% $23.33	0	0	0	0	0	3,531(0.4%)	28,097(3.5%)	0	0	0	$211.59
TOTAL	1	14	66	10533	192911	252647	338873	218	17	3	
	0.0%	0.0%	0.0%	1.3%	24.3%	31.8%	42.6%	0.0%	0.0%	0.0%	
CUMULATIVE	1	15	81	10614	203525	456172	795045	795263	795280	795283	
	0.0%	0.0%	0.0%	1.3%	25.6%	57.4%	100.0%	100.0%	100.0%	100.0%	
AVG.MO DIFF.	$-3.1	$-1.4	$-1.3	$-13.4	$-2.8	$1.7	$2.9	$0.9	$1.2	$1.5	
AVG.MO BILL	$9.4	$10.5	$18.6	$441.0	$236.2	$146.4	$84.4	$14.5	$10.2	$7.7	

RATES DATA ANALYTICS

Electric Bill Impacts

Current: PG&E July 2024 Current Rates, Proposed: PG&E 2023 GRC Proposed Errata 3 Rates
Residential Non-NEM and NEM Customers
Jan - Dec 2023 Usage Runtime: 09OCT25 14:12
Climate: ALL Season: ALL SrvType: NON-NEM and NEM RateType: E1

Rate Schedule=E1 Non-CARE/FERA

$ MONTHLY$ PCT DIFFERENCE	BELOW -20% DECREASE	-20 - -10% DECREASE	-10 - -5% DECREASE	-5 - -2.5% DECREASE	-2.5 - 0% DECREASE	0 - 2.5% INCREASE	2.5 - 5% INCREASE	5 - 10% INCREASE	10 - 20% INCREASE	ABOVE 20% INCREASE	AVG.MO BILL
4% $-8.84	1(0.0%)	0	12(0.0%)	34,954(2.0%)	34,080(2.0%)	0	0	0	0	0	$638.61
8% $-4.84	0	6(0.0%)	31(0.0%)	661(0.0%)	68,276(4.0%)	0	0	0	0	0	$381.83
12% $-2.69	2(0.0%)	33(0.0%)	90(0.0%)	469(0.0%)	68,424(4.0%)	0	0	0	0	0	$312.56
16% $-1.23	0	49(0.0%)	180(0.0%)	440(0.0%)	68,362(4.0%)	0	0	0	0	0	$267.93
20% $-0.16	0	1(0.0%)	83(0.0%)	353(0.0%)	68,870(4.0%)	0	0	0	0	0	$233.76
24% $0.00	0	0	0	0	11,783(0.7%)	69,638(4.0%)	0	0	0	0	$40.64
28% $0.36	0	0	0	0	0	55,869(3.2%)	1,684(0.1%)	0	0	0	$112.18
32% $0.68	0	0	0	0	0	31,813(1.8%)	37,714(2.2%)	9(0.0%)	0	0	$90.66
36% $0.93	0	0	0	0	0	23,711(1.4%)	43,747(2.5%)	88(0.0%)	0	0	$80.97
40% $1.18	0	0	0	0	0	24,847(1.4%)	45,097(2.6%)	98(0.0%)	2(0.0%)	0	$84.63
44% $1.42	0	0	0	0	0	25,146(1.5%)	42,879(2.5%)	96(0.0%)	9(0.0%)	1(0.0%)	$89.39
48% $1.67	0	0	0	0	0	27,373(1.6%)	43,414(2.5%)	90(0.0%)	21(0.0%)	0	$94.72
52% $1.91	0	0	0	0	0	27,130(1.6%)	41,578(2.4%)	52(0.0%)	9(0.0%)	0	$98.31
56% $2.14	0	0	0	0	0	26,785(1.6%)	39,871(2.3%)	37(0.0%)	9(0.0%)	0	$101.97
60% $2.38	0	0	0	0	0	28,264(1.6%)	42,577(2.5%)	25(0.0%)	6(0.0%)	0	$105.32
64% $2.61	0	0	0	0	0	25,728(1.5%)	43,396(2.5%)	9(0.0%)	7(0.0%)	0	$108.86
68% $2.83	0	0	0	0	0	22,316(1.3%)	45,248(2.6%)	8(0.0%)	2(0.0%)	2(0.0%)	$111.46
72% $3.06	0	0	0	0	0	23,286(1.4%)	46,077(2.7%)	6(0.0%)	4(0.0%)	0	$115.49
76% $3.32	0	0	0	0	0	23,749(1.4%)	46,052(2.7%)	4(0.0%)	0	0	$121.49
80% $3.59	0	0	0	0	0	18,437(1.1%)	50,552(2.9%)	3(0.0%)	0	1(0.0%)	$126.45
84% $3.88	0	0	0	0	0	13,737(0.8%)	55,094(3.2%)	1(0.0%)	0	0	$130.77
88% $4.24	0	0	0	0	0	10,526(0.6%)	57,244(3.3%)	0	0	1(0.0%)	$137.28
92% $4.98	0	0	0	0	0	8,596(0.5%)	59,863(3.5%)	1(0.0%)	0	1(0.0%)	$155.37
96% $7.11	0	0	0	0	0	16,846(1.0%)	52,116(3.0%)	3(0.0%)	0	1(0.0%)	$212.60
100% $42.69	0	0	0	0	0	8,941(0.5%)	59,776(3.5%)	1(0.0%)	0	0	$289.60
TOTAL	3	89	396	36877	319795	512738	853979	531	69	7	
	0.0%	0.0%	0.0%	2.1%	18.5%	29.7%	49.5%	0.0%	0.0%	0.0%	
CUMULATIVE	3	92	488	37365	357160	869898	1723877	1724408	1724477	1724484	
	0.0%	0.0%	0.0%	2.2%	20.7%	50.4%	100.0%	100.0%	100.0%	100.0%	
AVG.MO DIFF.	$-6.7	$-2.7	$-2.8	$-23.1	$-4.0	$1.9	$3.2	$1.5	$1.9	$3.5	
AVG.MO BILL	$19.6	$18.6	$41.1	$704.3	$322.9	$163.6	$92.1	$24.2	$17.0	$15.3	

RATES DATA ANALYTICS

Electric Bill Impacts

Current: PG&E July 2024 Current Rates, Proposed: PG&E 2023 GRC Proposed Errata 3 Rates
Residential Non-NEM and NEM Customers
Jan - Dec 2023 Usage Runtime: 09OCT25 14:12
Climate: ALL Season: ALL SrvType: NON-NEM and NEM RateType: ETOUC

Rate Schedule=ETOUC CARE/FERA

$ MONTHLY$ PCT DIFFERENCE	BELOW -20% DECREASE	-20 - -10% DECREASE	-10 - -5% DECREASE	-5 - -2.5% DECREASE	-2.5 - 0% DECREASE	0 - 2.5% INCREASE	2.5 - 5% INCREASE	5 - 10% INCREASE	10 - 20% INCREASE	ABOVE 20% INCREASE	AVG.MO BILL
4% $-7.37	40(0.0%)	92(0.0%)	11,808(2.1%)	9,997(1.8%)	893(0.2%)	0	0	0	0	0	$282.53
8% $-4.51	41(0.0%)	95(0.0%)	2,457(0.4%)	15,659(2.7%)	4,577(0.8%)	0	0	0	0	0	$179.83
12% $-2.95	37(0.0%)	88(0.0%)	394(0.1%)	10,023(1.8%)	12,289(2.2%)	0	0	0	0	0	$154.19
16% $-1.90	25(0.0%)	62(0.0%)	201(0.0%)	4,263(0.7%)	18,283(3.2%)	0	0	0	0	0	$136.97
20% $-1.14	4(0.0%)	46(0.0%)	105(0.0%)	1,161(0.2%)	21,577(3.8%)	0	0	0	0	0	$121.05
24% $-0.64	0	21(0.0%)	49(0.0%)	260(0.0%)	22,618(4.0%)	0	0	0	0	0	$97.96
28% $-0.24	0	0	23(0.0%)	91(0.0%)	22,456(3.9%)	0	0	0	0	0	$81.50
32% $0.00	0	0	0	5(0.0%)	12,677(2.2%)	31,169(5.5%)	0	0	0	0	$23.91
36% $0.04	0	0	0	0	0	1,926(0.3%)	0	0	0	0	$89.61
40% $0.43	0	0	0	0	0	20,777(3.6%)	1,537(0.3%)	125(0.0%)	0	0	$81.43
44% $0.72	0	0	0	0	0	17,369(3.0%)	5,212(0.9%)	406(0.1%)	66(0.0%)	2(0.0%)	$67.79
48% $0.95	0	0	0	0	0	14,148(2.5%)	8,194(1.4%)	481(0.1%)	124(0.0%)	6(0.0%)	$61.99
52% $1.16	0	0	0	0	0	12,393(2.2%)	10,060(1.8%)	691(0.1%)	127(0.0%)	26(0.0%)	$62.14
56% $1.35	0	0	0	0	0	10,402(1.8%)	10,694(1.9%)	730(0.1%)	75(0.0%)	61(0.0%)	$63.37
60% $1.55	0	0	0	0	0	9,070(1.6%)	12,586(2.2%)	1,035(0.2%)	89(0.0%)	69(0.0%)	$64.76
64% $1.77	0	0	0	0	0	7,395(1.3%)	14,350(2.5%)	1,347(0.2%)	115(0.0%)	103(0.0%)	$67.69
68% $2.01	0	0	0	0	0	6,260(1.1%)	14,204(2.5%)	1,697(0.3%)	100(0.0%)	91(0.0%)	$71.56
72% $2.32	0	0	0	0	0	5,758(1.0%)	14,603(2.6%)	2,412(0.4%)	148(0.0%)	153(0.0%)	$78.08
76% $2.70	0	0	0	0	0	4,395(0.8%)	14,171(2.5%)	3,332(0.6%)	211(0.0%)	207(0.0%)	$84.05
80% $3.24	0	0	0	0	0	3,953(0.7%)	13,177(2.3%)	5,217(0.9%)	270(0.0%)	282(0.0%)	$92.00
84% $4.07	0	0	0	0	0	3,667(0.6%)	11,060(1.9%)	7,036(1.2%)	517(0.1%)	470(0.1%)	$104.68
88% $5.34	0	0	0	0	0	2,961(0.5%)	9,302(1.6%)	8,735(1.5%)	958(0.2%)	750(0.1%)	$120.01
92% $7.13	0	0	0	0	0	1,511(0.3%)	8,206(1.4%)	10,007(1.8%)	1,675(0.3%)	1,361(0.2%)	$132.86
96% $10.08	0	0	0	0	0	502(0.1%)	5,731(1.0%)	10,917(1.9%)	2,978(0.5%)	2,690(0.5%)	$142.16
100% $97.29	0	0	0	0	0	100(0.0%)	2,477(0.4%)	8,676(1.5%)	4,950(0.9%)	6,549(1.1%)	$162.25
TOTAL	147	404	15037	41459	115370	153756	155564	62844	12403	12820	
	0.0%	0.1%	2.6%	7.3%	20.2%	27.0%	27.3%	11.0%	2.2%	2.2%	
CUMULATIVE	147	551	15588	57047	172417	326173	481737	544581	556984	569804	
	0.0%	0.1%	2.7%	10.0%	30.3%	57.2%	84.5%	95.6%	97.8%	100.0%	
AVG.MO DIFF.	$-5.9	$-5.4	$-15.9	$-6.2	$-1.6	$1.1	$2.7	$6.1	$9.5	$10.7	
AVG.MO BILL	$14.8	$37.0	$223.8	$170.7	$126.9	$88.8	$77.8	$97.0	$82.0	$36.9	

RATES DATA ANALYTICS

Electric Bill Impacts

Current: PG&E July 2024 Current Rates, Proposed: PG&E 2023 GRC Proposed Errata 3 Rates
Residential Non-NEM and NEM Customers
Jan - Dec 2023 Usage Runtime: 09OCT25 14:12
Climate: ALL Season: ALL SrvType: NON-NEM and NEM RateType: ETOUC

Rate Schedule=ETOUC Non-CARE/FERA

$ MONTHLY$ PCT DIFFERENCE	BELOW -20% DECREASE	-20 - -10% DECREASE	-10 - -5% DECREASE	-5 - -2.5% DECREASE	-2.5 - 0% DECREASE	0 - 2.5% INCREASE	2.5 - 5% INCREASE	5 - 10% INCREASE	10 - 20% INCREASE	ABOVE 20% INCREASE	AVG.MO BILL
4% $-13.76	362(0.0%)	1,157(0.1%)	43,903(1.9%)	42,327(1.9%)	3,187(0.1%)	0	0	0	0	0	$536.20
8% $-8.07	488(0.0%)	1,293(0.1%)	17,696(0.8%)	57,666(2.5%)	13,862(0.6%)	0	0	0	0	0	$299.70
12% $-5.12	388(0.0%)	1,079(0.0%)	4,503(0.2%)	47,240(2.1%)	37,786(1.7%)	0	0	0	0	0	$246.00
16% $-3.20	157(0.0%)	728(0.0%)	1,989(0.1%)	24,242(1.1%)	63,984(2.8%)	0	0	0	0	0	$213.42
20% $-1.87	13(0.0%)	489(0.0%)	1,174(0.1%)	8,820(0.4%)	80,760(3.6%)	0	0	0	0	0	$185.62
24% $-1.06	0	101(0.0%)	500(0.0%)	1,872(0.1%)	88,285(3.9%)	0	0	0	0	0	$146.93
28% $-0.52	0	4(0.0%)	119(0.0%)	668(0.0%)	90,661(4.0%)	0	0	0	0	0	$108.51
32% $-0.02	0	0	4(0.0%)	74(0.0%)	90,311(4.0%)	0	0	0	0	0	$95.10
36% $0.00	0	0	0	0	8,444(0.4%)	221,252(9.7%)	0	0	0	0	$8.75
44% $0.28	0	0	0	0	0	43,794(1.9%)	6(0.0%)	1(0.0%)	0	0	$107.43
48% $0.73	0	0	0	0	0	72,851(3.2%)	18,166(0.8%)	466(0.0%)	4(0.0%)	0	$92.69
52% $1.10	0	0	0	0	0	57,906(2.5%)	28,312(1.2%)	3,455(0.2%)	16(0.0%)	1(0.0%)	$88.07
56% $1.45	0	0	0	0	0	52,100(2.3%)	35,135(1.5%)	4,418(0.2%)	327(0.0%)	2(0.0%)	$89.35
60% $1.78	0	0	0	0	0	45,232(2.0%)	38,824(1.7%)	4,903(0.2%)	725(0.0%)	3(0.0%)	$91.76
64% $2.12	0	0	0	0	0	41,076(1.8%)	44,213(1.9%)	5,674(0.2%)	1,010(0.0%)	15(0.0%)	$95.79
68% $2.47	0	0	0	0	0	33,704(1.5%)	49,355(2.2%)	6,472(0.3%)	1,157(0.1%)	72(0.0%)	$100.45
72% $2.87	0	0	0	0	0	29,376(1.3%)	52,352(2.3%)	7,906(0.3%)	1,189(0.1%)	301(0.0%)	$107.33
76% $3.35	0	0	0	0	0	25,049(1.1%)	51,870(2.3%)	10,490(0.5%)	1,460(0.1%)	502(0.0%)	$115.74
80% $3.98	0	0	0	0	0	20,503(0.9%)	54,553(2.4%)	14,356(0.6%)	1,891(0.1%)	772(0.0%)	$125.33
84% $4.84	0	0	0	0	0	16,684(0.7%)	49,553(2.2%)	20,208(0.9%)	2,538(0.1%)	1,117(0.0%)	$136.67
88% $6.16	0	0	0	0	0	14,171(0.6%)	42,853(1.9%)	27,855(1.2%)	3,807(0.2%)	2,101(0.1%)	$153.10
92% $8.30	0	0	0	0	0	9,625(0.4%)	36,854(1.6%)	34,117(1.5%)	6,286(0.3%)	3,968(0.2%)	$172.89
96% $12.13	0	0	0	0	0	3,785(0.2%)	29,090(1.3%)	39,423(1.7%)	10,700(0.5%)	7,874(0.3%)	$191.66
100% $283.90	0	0	0	0	0	680(0.0%)	11,423(0.5%)	34,242(1.5%)	21,594(1.0%)	22,849(1.0%)	$217.36
TOTAL	1408	4851	69888	182909	477280	687788	542559	213986	52704	39577	
	0.1%	0.2%	3.1%	8.0%	21.0%	30.3%	23.9%	9.4%	2.3%	1.7%	
CUMULATIVE	1408	6259	76147	259056	736336	1424124	1966683	2180669	2233373	2272950	
	0.1%	0.3%	3.4%	11.4%	32.4%	62.7%	86.5%	95.9%	98.3%	100.0%	
AVG.MO DIFF.	$-11.6	$-10.8	$-25.4	$-11.1	$-2.3	$1.3	$3.7	$7.6	$12.1	$15.0	
AVG.MO BILL	$30.1	$73.8	$357.6	$299.0	$182.1	$109.8	$107.8	$122.6	$104.0	$55.3	

RATES DATA ANALYTICS

Electric Bill Impacts

Current: PG&E July 2024 Current Rates, Proposed: PG&E 2023 GRC Proposed Errata 3 Rates
Residential Non-NEM and NEM Customers
Jan - Dec 2023 Usage Runtime: 09OCT25 14:12
Climate: ALL Season: ALL SrvType: NON-NEM and NEM RateType: ETOUD

Rate Schedule=ETOUD CARE/FERA

$ MONTHLY$ PCT DIFFERENCE	BELOW -20% DECREASE	-20 - -10% DECREASE	-10 - -5% DECREASE	-5 - -2.5% DECREASE	-2.5 - 0% DECREASE	0 - 2.5% INCREASE	2.5 - 5% INCREASE	5 - 10% INCREASE	10 - 20% INCREASE	ABOVE 20% INCREASE	AVG.MO BILL
4% $-21.8	14(0.0%)	2,051(3.0%)	434(0.6%)	108(0.2%)	86(0.1%)	0	0	0	0	0	$492.51
8% $-14.1	42(0.1%)	1,693(2.5%)	696(1.0%)	240(0.4%)	25(0.0%)	0	0	0	0	0	$203.95
12% $-9.8	50(0.1%)	1,225(1.8%)	724(1.1%)	576(0.9%)	119(0.2%)	0	0	0	0	0	$180.53
16% $-6.9	60(0.1%)	796(1.2%)	641(1.0%)	931(1.4%)	269(0.4%)	0	0	0	0	0	$171.09
20% $-4.9	43(0.1%)	474(0.7%)	482(0.7%)	1,111(1.7%)	576(0.9%)	0	0	0	0	0	$161.67
24% $-3.6	39(0.1%)	281(0.4%)	345(0.5%)	955(1.4%)	1,085(1.6%)	0	0	0	0	0	$155.90
28% $-2.5	24(0.0%)	178(0.3%)	211(0.3%)	682(1.0%)	1,599(2.4%)	0	0	0	0	0	$149.55
32% $-1.7	9(0.0%)	104(0.2%)	140(0.2%)	418(0.6%)	2,015(3.0%)	0	0	0	0	0	$143.27
36% $-0.9	5(0.0%)	72(0.1%)	104(0.2%)	258(0.4%)	2,278(3.4%)	0	0	0	0	0	$128.54
40% $-0.2	0	19(0.0%)	52(0.1%)	100(0.1%)	2,511(3.7%)	0	0	0	0	0	$118.41
44% $0.0	0	0	0	10(0.0%)	855(1.3%)	6,928(10.3%)	0	0	0	0	$11.48
52% $0.0	0	0	0	0	0	269(0.4%)	0	0	0	0	$125.63
56% $1.0	0	0	0	0	0	2,525(3.8%)	101(0.2%)	47(0.1%)	24(0.0%)	6(0.0%)	$134.39
60% $2.2	0	0	0	0	0	2,072(3.1%)	391(0.6%)	110(0.2%)	46(0.1%)	64(0.1%)	$147.11
64% $3.5	0	0	0	0	0	1,614(2.4%)	693(1.0%)	220(0.3%)	60(0.1%)	116(0.2%)	$160.23
68% $4.9	0	0	0	0	0	1,158(1.7%)	938(1.4%)	339(0.5%)	107(0.2%)	145(0.2%)	$172.00
72% $6.3	0	0	0	0	0	663(1.0%)	1,194(1.8%)	454(0.7%)	200(0.3%)	183(0.3%)	$173.49
76% $7.8	0	0	0	0	0	395(0.6%)	1,234(1.8%)	633(0.9%)	191(0.3%)	244(0.4%)	$185.41
80% $9.5	0	0	0	0	0	196(0.3%)	1,170(1.7%)	807(1.2%)	232(0.3%)	282(0.4%)	$192.56
84% $11.4	0	0	0	0	0	106(0.2%)	1,089(1.6%)	870(1.3%)	289(0.4%)	335(0.5%)	$208.31
88% $13.7	0	0	0	0	0	58(0.1%)	881(1.3%)	1,108(1.6%)	291(0.4%)	365(0.5%)	$226.22
92% $17.0	0	0	0	0	0	27(0.0%)	590(0.9%)	1,338(2.0%)	368(0.5%)	362(0.5%)	$241.07
96% $23.1	0	0	0	0	0	10(0.0%)	297(0.4%)	1,514(2.2%)	480(0.7%)	392(0.6%)	$269.60
100% $867.2	0	0	0	0	0	15(0.0%)	75(0.1%)	1,212(1.8%)	1,144(1.7%)	243(0.4%)	$429.51
TOTAL	286	6893	3829	5389	11418	16036	8653	8652	3432	2737	
	0.4%	10.2%	5.7%	8.0%	17.0%	23.8%	12.9%	12.9%	5.1%	4.1%	
CUMULATIVE	286	7179	11008	16397	27815	43851	52504	61156	64588	67325	
	0.4%	10.7%	16.4%	24.4%	41.3%	65.1%	78.0%	90.8%	95.9%	100.0%	
AVG.MO DIFF.	$-9.5	$-20.6	$-12.8	$-6.9	$-2.6	$1.6	$8.4	$15.0	$22.7	$13.0	
AVG.MO BILL	$21.5	$176.4	$163.2	$189.0	$207.4	$127.2	$234.6	$231.7	$191.5	$47.9	

RATES DATA ANALYTICS

Electric Bill Impacts

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Climate: ALL Season: ALL SrvType: NON-NEM and NEM RateType: ETOUD

Rate Schedule=ETOUD Non-CARE/FERA

$ MONTHLY$ PCT DIFFERENCE	BELOW -20% DECREASE	-20 - -10% DECREASE	-10 - -5% DECREASE	-5 - -2.5% DECREASE	-2.5 - 0% DECREASE	0 - 2.5% INCREASE	2.5 - 5% INCREASE	5 - 10% INCREASE	10 - 20% INCREASE	ABOVE 20% INCREASE	AVG.MO BILL
4% $-31.9	148(0.1%)	7,952(2.8%)	2,020(0.7%)	596(0.2%)	511(0.2%)	0	0	0	0	0	$830.84
8% $-20.8	383(0.1%)	6,226(2.2%)	2,972(1.1%)	1,300(0.5%)	355(0.1%)	0	0	0	0	0	$340.64
12% $-14.8	523(0.2%)	4,600(1.6%)	3,034(1.1%)	2,445(0.9%)	632(0.2%)	0	0	0	0	0	$283.88
16% $-11.0	493(0.2%)	3,261(1.2%)	2,476(0.9%)	3,597(1.3%)	1,395(0.5%)	0	0	0	0	0	$272.66
20% $-8.4	404(0.1%)	2,284(0.8%)	1,973(0.7%)	3,967(1.4%)	2,624(0.9%)	0	0	0	0	0	$263.93
24% $-6.5	270(0.1%)	1,679(0.6%)	1,495(0.5%)	3,581(1.3%)	4,215(1.5%)	0	0	0	0	0	$255.65
28% $-5.1	179(0.1%)	1,257(0.4%)	1,156(0.4%)	2,766(1.0%)	5,818(2.1%)	0	0	0	0	0	$245.40
32% $-3.9	98(0.0%)	932(0.3%)	920(0.3%)	2,084(0.7%)	7,225(2.6%)	0	0	0	0	0	$234.18
36% $-2.9	41(0.0%)	773(0.3%)	756(0.3%)	1,618(0.6%)	8,072(2.9%)	0	0	0	0	0	$219.09
40% $-1.9	1(0.0%)	597(0.2%)	586(0.2%)	1,241(0.4%)	8,792(3.1%)	0	0	0	0	0	$211.22
44% $-0.9	1(0.0%)	235(0.1%)	616(0.2%)	873(0.3%)	9,487(3.4%)	0	0	0	0	0	$191.05
48% $0.0	0	0	96(0.0%)	396(0.1%)	9,905(3.5%)	44,134(15.7%)	0	0	0	0	$41.40
64% $0.1	0	0	0	0	0	1,625(0.6%)	0	0	0	0	$196.23
68% $1.4	0	0	0	0	0	10,307(3.7%)	628(0.2%)	260(0.1%)	20(0.0%)	0	$210.65
72% $2.9	0	0	0	0	0	8,913(3.2%)	1,379(0.5%)	540(0.2%)	333(0.1%)	46(0.0%)	$238.32
76% $4.8	0	0	0	0	0	7,560(2.7%)	2,077(0.7%)	853(0.3%)	438(0.2%)	266(0.1%)	$252.98
80% $6.9	0	0	0	0	0	6,065(2.2%)	2,924(1.0%)	1,201(0.4%)	588(0.2%)	464(0.2%)	$276.45
84% $9.5	0	0	0	0	0	3,858(1.4%)	4,280(1.5%)	1,629(0.6%)	798(0.3%)	665(0.2%)	$291.26
88% $12.8	0	0	0	0	0	2,005(0.7%)	5,087(1.8%)	2,150(0.8%)	984(0.4%)	982(0.3%)	$311.37
92% $17.4	0	0	0	0	0	861(0.3%)	4,810(1.7%)	2,925(1.0%)	1,338(0.5%)	1,298(0.5%)	$330.02
96% $25.6	0	0	0	0	0	369(0.1%)	3,204(1.1%)	4,294(1.5%)	1,659(0.6%)	1,695(0.6%)	$369.59
100% $1,307.3	0	0	0	0	0	204(0.1%)	1,378(0.5%)	4,737(1.7%)	3,397(1.2%)	1,509(0.5%)	$598.21
TOTAL	2541	29796	18100	24464	59031	85901	25767	18589	9555	6925	
	0.9%	10.6%	6.4%	8.7%	21.0%	30.6%	9.2%	6.6%	3.4%	2.5%	
CUMULATIVE	2541	32337	50437	74901	133932	219833	245600	264189	273744	280669	
	0.9%	11.5%	18.0%	26.7%	47.7%	78.3%	87.5%	94.1%	97.5%	100.0%	
AVG.MO DIFF.	$-15.6	$-28.9	$-18.5	$-10.6	$-4.4	$2.0	$12.2	$20.1	$28.9	$19.3	
AVG.MO BILL	$37.7	$245.2	$236.3	$294.1	$349.1	$178.9	$350.2	$314.7	$234.7	$75.3	

RATES DATA ANALYTICS

Electric Bill Impacts

Current: PG&E July 2024 Current Rates, Proposed: PG&E 2023 GRC Proposed Errata 3 Rates
Residential Non-NEM and NEM Customers
Jan - Dec 2023 Usage Runtime: 09OCT25 14:12
Climate: ALL Season: ALL SrvType: NON-NEM and NEM RateType: EV2A

Rate Schedule=EV2A CARE/FERA

$ MONTHLY$ PCT DIFFERENCE	BELOW -20% DECREASE	-20 - -10% DECREASE	-10 - -5% DECREASE	-5 - -2.5% DECREASE	-2.5 - 0% DECREASE	0 - 2.5% INCREASE	2.5 - 5% INCREASE	5 - 10% INCREASE	10 - 20% INCREASE	ABOVE 20% INCREASE	AVG.MO BILL
4% $-5.09	50(0.7%)	44(0.6%)	54(0.7%)	103(1.4%)	50(0.7%)	0	0	0	0	0	$181.62
8% $-2.48	17(0.2%)	19(0.3%)	45(0.6%)	65(0.9%)	157(2.1%)	0	0	0	0	0	$157.18
12% $-0.93	6(0.1%)	19(0.3%)	28(0.4%)	37(0.5%)	210(2.8%)	0	0	0	0	0	$123.14
16% $0.00	1(0.0%)	2(0.0%)	1(0.0%)	2(0.0%)	196(2.6%)	353(4.7%)	0	0	0	0	$45.08
20% $0.25	0	0	0	0	0	47(0.6%)	0	0	0	0	$122.09
24% $1.53	0	0	0	0	0	253(3.4%)	39(0.5%)	8(0.1%)	1(0.0%)	1(0.0%)	$126.11
28% $2.62	0	0	0	0	0	187(2.5%)	98(1.3%)	16(0.2%)	3(0.0%)	2(0.0%)	$124.91
32% $3.51	0	0	0	0	0	113(1.5%)	155(2.1%)	25(0.3%)	2(0.0%)	1(0.0%)	$134.12
36% $4.29	0	0	0	0	0	78(1.0%)	182(2.4%)	45(0.6%)	1(0.0%)	0	$137.23
40% $5.06	0	0	0	0	0	54(0.7%)	189(2.5%)	53(0.7%)	3(0.0%)	0	$151.23
44% $5.77	0	0	0	0	0	36(0.5%)	190(2.5%)	74(1.0%)	4(0.1%)	1(0.0%)	$151.34
48% $6.53	0	0	0	0	0	22(0.3%)	178(2.4%)	91(1.2%)	6(0.1%)	3(0.0%)	$158.41
52% $7.44	0	0	0	0	0	17(0.2%)	163(2.2%)	111(1.5%)	7(0.1%)	2(0.0%)	$171.01
56% $8.32	0	0	0	0	0	14(0.2%)	162(2.2%)	119(1.6%)	6(0.1%)	0	$187.95
60% $9.22	0	0	0	0	0	9(0.1%)	138(1.8%)	145(1.9%)	6(0.1%)	2(0.0%)	$197.44
64% $10.09	0	0	0	0	0	4(0.1%)	115(1.5%)	177(2.3%)	3(0.0%)	2(0.0%)	$201.52
68% $11.09	0	0	0	0	0	2(0.0%)	107(1.4%)	192(2.5%)	5(0.1%)	0	$214.71
72% $12.27	0	0	0	0	0	3(0.0%)	73(1.0%)	216(2.9%)	7(0.1%)	0	$223.13
76% $13.57	0	0	0	0	0	1(0.0%)	72(1.0%)	223(3.0%)	4(0.1%)	0	$241.27
80% $14.86	0	0	0	0	0	0	49(0.7%)	241(3.2%)	10(0.1%)	0	$248.34
84% $16.61	0	0	0	0	0	0	45(0.6%)	247(3.3%)	10(0.1%)	0	$268.07
88% $18.76	0	0	0	0	0	1(0.0%)	45(0.6%)	245(3.3%)	10(0.1%)	0	$295.72
92% $21.88	0	0	0	0	0	0	22(0.3%)	261(3.5%)	18(0.2%)	0	$311.29
96% $27.53	0	0	0	0	0	0	16(0.2%)	254(3.4%)	31(0.4%)	0	$363.34
100% $400.83	0	0	0	0	0	0	14(0.2%)	229(3.0%)	58(0.8%)	0	$591.65
TOTAL	74	84	128	207	613	1194	2052	2972	195	14	
	1.0%	1.1%	1.7%	2.7%	8.1%	15.9%	27.2%	39.5%	2.6%	0.2%	
CUMULATIVE	74	158	286	493	1106	2300	4352	7324	7519	7533	
	1.0%	2.1%	3.8%	6.5%	14.7%	30.5%	57.8%	97.2%	99.8%	100.0%	
AVG.MO DIFF.	$-7.4	$-6.3	$-5.9	$-5.6	$-2.2	$1.9	$7.8	$15.5	$22.4	$5.9	
AVG.MO BILL	$16.8	$40.1	$78.1	$160.0	$190.3	$139.8	$207.6	$243.8	$219.4	$28.7	

RATES DATA ANALYTICS

Electric Bill Impacts

Current: PG&E July 2024 Current Rates, Proposed: PG&E 2023 GRC Proposed Errata 3 Rates
Residential Non-NEM and NEM Customers
Jan - Dec 2023 Usage Runtime: 09OCT25 14:12
Climate: ALL Season: ALL SrvType: NON-NEM and NEM RateType: EV2A

Rate Schedule=EV2A Non-CARE/FERA

$ MONTHLY$ PCT DIFFERENCE	BELOW -20% DECREASE	-20 - -10% DECREASE	-10 - -5% DECREASE	-5 - -2.5% DECREASE	-2.5 - 0% DECREASE	0 - 2.5% INCREASE	2.5 - 5% INCREASE	5 - 10% INCREASE	10 - 20% INCREASE	ABOVE 20% INCREASE	AVG.MO BILL
4% $-7.72	1,135(0.9%)	1,133(0.9%)	1,029(0.9%)	985(0.8%)	541(0.4%)	0	0	0	0	0	$210.59
8% $-4.12	450(0.4%)	753(0.6%)	1,014(0.8%)	1,143(0.9%)	1,461(1.2%)	0	0	0	0	0	$166.84
12% $-1.83	67(0.1%)	345(0.3%)	564(0.5%)	1,034(0.9%)	2,833(2.4%)	0	0	0	0	0	$163.75
16% $-0.10	1(0.0%)	30(0.0%)	174(0.1%)	308(0.3%)	4,289(3.6%)	0	0	0	0	0	$155.11
20% $0.00	0	0	0	0	273(0.2%)	12,347(10.2%)	0	0	0	0	$13.46
28% $0.70	0	0	0	0	0	1,776(1.5%)	46(0.0%)	3(0.0%)	0	0	$160.45
32% $2.44	0	0	0	0	0	3,915(3.2%)	687(0.6%)	190(0.2%)	33(0.0%)	1(0.0%)	$171.50
36% $4.00	0	0	0	0	0	2,765(2.3%)	1,584(1.3%)	388(0.3%)	70(0.1%)	23(0.0%)	$174.88
40% $5.41	0	0	0	0	0	1,694(1.4%)	2,491(2.1%)	516(0.4%)	86(0.1%)	36(0.0%)	$185.56
44% $6.73	0	0	0	0	0	1,002(0.8%)	2,906(2.4%)	775(0.6%)	82(0.1%)	29(0.0%)	$198.42
48% $7.95	0	0	0	0	0	622(0.5%)	3,044(2.5%)	1,056(0.9%)	93(0.1%)	23(0.0%)	$214.19
52% $9.13	0	0	0	0	0	404(0.3%)	3,025(2.5%)	1,286(1.1%)	69(0.1%)	21(0.0%)	$228.82
56% $10.29	0	0	0	0	0	224(0.2%)	2,856(2.4%)	1,659(1.4%)	82(0.1%)	19(0.0%)	$239.12
60% $11.50	0	0	0	0	0	148(0.1%)	2,551(2.1%)	2,012(1.7%)	70(0.1%)	16(0.0%)	$255.03
64% $12.74	0	0	0	0	0	121(0.1%)	2,221(1.8%)	2,378(2.0%)	83(0.1%)	7(0.0%)	$269.87
68% $14.04	0	0	0	0	0	70(0.1%)	2,048(1.7%)	2,627(2.2%)	80(0.1%)	7(0.0%)	$286.42
72% $15.44	0	0	0	0	0	63(0.1%)	1,776(1.5%)	2,885(2.4%)	74(0.1%)	9(0.0%)	$303.97
76% $17.02	0	0	0	0	0	34(0.0%)	1,505(1.2%)	3,172(2.6%)	101(0.1%)	8(0.0%)	$321.34
80% $18.80	0	0	0	0	0	22(0.0%)	1,312(1.1%)	3,355(2.8%)	122(0.1%)	3(0.0%)	$341.00
84% $20.93	0	0	0	0	0	7(0.0%)	1,146(1.0%)	3,550(2.9%)	118(0.1%)	6(0.0%)	$366.52
88% $23.67	0	0	0	0	0	3(0.0%)	949(0.8%)	3,728(3.1%)	130(0.1%)	3(0.0%)	$397.55
92% $27.33	0	0	0	0	0	5(0.0%)	745(0.6%)	3,891(3.2%)	172(0.1%)	6(0.0%)	$436.90
96% $33.74	0	0	0	0	0	1(0.0%)	556(0.5%)	3,965(3.3%)	292(0.2%)	3(0.0%)	$496.33
100% $485.54	0	0	0	0	0	6(0.0%)	351(0.3%)	3,882(3.2%)	576(0.5%)	1(0.0%)	$678.90
TOTAL	1653	2261	2781	3470	9397	25229	31799	41318	2333	221	
	1.4%	1.9%	2.3%	2.9%	7.8%	20.9%	26.4%	34.3%	1.9%	0.2%	
CUMULATIVE	1653	3914	6695	10165	19562	44791	76590	117908	120241	120462	
	1.4%	3.2%	5.6%	8.4%	16.2%	37.2%	63.6%	97.9%	99.8%	100.0%	
AVG.MO DIFF.	$-11.4	$-9.1	$-7.5	$-6.4	$-2.8	$1.8	$11.4	$20.0	$25.4	$9.5	
AVG.MO BILL	$28.1	$57.5	$100.7	$177.1	$247.6	$140.4	$301.4	$327.7	$240.7	$42.2	

PACIFIC GAS AND ELECTRIC COMPANY

APPENDIX D

SECTION 2

COMMERCIAL AND INDUSTRIAL BILL COMPARISONS

RATES DATA ANALYTICS

Electric Bill Impacts

Current: PG&E July 2024 Rates, Proposed: PG&E 2023 GRC Errata 3 Rates
C&I Non-NEM and NEM Customers
Jan - Dec 2023 Usage Runtime: 27OCT25 17:54
Climate: ALL Season: ALL SrvType: NON-NEM and NEM RateType: B1

Rate Schedule=B1_polyph

$ MONTHLY $ PCT DIFFERENCE	BELOW -20% DECREASE	-20 - -10% DECREASE	-10 - -5% DECREASE	-5 - -2.5% DECREASE	-2.5 - 0% DECREASE	0 - 2.5% INCREASE	2.5 - 5% INCREASE	5 - 10% INCREASE	10 - 20% INCREASE	ABOVE 20% INCREASE	AVG.MO BILL
4% -188.1	0	7(0.0%)	7,854(4.0%)	0	0	0	0	0	0	0	$4,240.77
8% -112.5	0	0	7,864(4.0%)	0	0	0	0	0	0	0	$2,138.70
12% -73.65	0	0	5,986(3.0%)	1,877(1.0%)	0	0	0	0	0	0	$1,642.84
16% -46.28	0	0	68(0.0%)	7,794(4.0%)	0	0	0	0	0	0	$1,340.25
20% -25.96	0	0	0	7,502(3.8%)	359(0.2%)	0	0	0	0	0	$1,121.39
24% -10.03	0	0	0	101(0.1%)	7,760(3.9%)	0	0	0	0	0	$953.78
28% $2.53	0	0	0	0	6,144(3.1%)	1,716(0.9%)	0	0	0	0	$822.52
32% $12.64	0	0	0	0	0	7,868(4.0%)	0	0	0	0	$718.06
36% $21.22	0	0	0	0	0	2,628(1.3%)	5,240(2.7%)	0	0	0	$633.11
40% $28.34	0	0	0	0	0	0	5,205(2.6%)	2,646(1.3%)	0	0	$560.73
44% $34.47	0	0	0	0	0	0	14(0.0%)	7,846(4.0%)	1(0.0%)	0	$500.20
48% $39.71	0	0	0	0	0	0	1(0.0%)	6,686(3.4%)	1,190(0.6%)	0	$448.31
52% $44.36	0	0	0	0	0	0	0	191(0.1%)	7,671(3.9%)	0	$402.56
56% $48.42	0	0	0	0	0	0	0	8(0.0%)	7,844(4.0%)	5(0.0%)	$362.97
60% $52.06	0	0	0	0	0	0	0	0	7,037(3.6%)	818(0.4%)	$327.34
64% $55.46	0	0	0	0	0	0	0	1(0.0%)	551(0.3%)	7,307(3.7%)	$295.67
68% $58.54	0	0	0	0	0	0	0	0	23(0.0%)	7,843(4.0%)	$265.52
72% $61.49	0	0	0	0	0	0	0	0	8(0.0%)	7,868(4.0%)	$237.75
76% $64.25	0	0	0	0	0	0	0	0	4(0.0%)	7,837(4.0%)	$211.37
80% $66.86	0	0	0	0	0	0	0	0	3(0.0%)	7,877(4.0%)	$186.43
84% $69.24	0	0	0	0	0	0	0	0	1(0.0%)	7,841(4.0%)	$163.58
88% $71.51	0	0	0	0	0	0	0	0	0	7,902(4.0%)	$141.78
92% $73.50	0	0	0	0	0	0	0	0	1(0.0%)	7,822(4.0%)	$122.20
96% $74.91	0	0	0	0	0	0	0	3(0.0%)	4(0.0%)	7,958(4.0%)	$105.89
100% 124.02	0	0	0	0	0	7(0.0%)	2(0.0%)	7(0.0%)	9(0.0%)	7,731(3.9%)	$99.75
TOTAL	0	7	21772	17274	14263	12219	10462	17388	24347	78809	
	0.0%	0.0%	11.1%	8.8%	7.3%	6.2%	5.3%	8.8%	12.4%	40.1%	
CUMULATIVE	0	7	21779	39053	53316	65535	75997	93385	117732	196541	
	0.0%	0.0%	11.1%	19.9%	27.1%	33.3%	38.7%	47.5%	59.9%	100.0%	
AVG.MO DIFF.	0	$-2,578.8	$-213.4	$-51.1	$-12.3	$8.3	$21.1	$33.0	$46.0	$65.9	
AVG.MO BILL	0	$21,479.8	$2,759.2	$1,268.3	$905.8	$712.0	$596.1	$486.5	$367.2	$183.6	

RATES DATA ANALYTICS

Electric Bill Impacts

Current: PG&E July 2024 Rates, Proposed: PG&E 2023 GRC Errata 3 Rates
C&I Non-NEM and NEM Customers
Jan - Dec 2023 Usage Runtime: 27OCT25 17:54
Climate: ALL Season: ALL SrvType: NON-NEM and NEM RateType: B1

Rate Schedule=B1_snglph

$ MONTHLY $ PCT DIFFERENCE	BELOW -20% DECREASE	-20 - -10% DECREASE	-10 - -5% DECREASE	-5 - -2.5% DECREASE	-2.5 - 0% DECREASE	0 - 2.5% INCREASE	2.5 - 5% INCREASE	5 - 10% INCREASE	10 - 20% INCREASE	ABOVE 20% INCREASE	AVG.MO BILL
4% -83.99	0	2(0.0%)	8,525(4.0%)	0	0	0	0	0	0	0	$1,792.47
8% -43.05	0	0	8,222(3.9%)	308(0.1%)	0	0	0	0	0	0	$984.54
12% -21.50	0	0	274(0.1%)	8,254(3.9%)	1(0.0%)	0	0	0	0	0	$708.00
16% $-8.22	0	0	0	4,259(2.0%)	4,263(2.0%)	0	0	0	0	0	$552.56
20% $0.79	0	0	0	0	7,675(3.6%)	850(0.4%)	0	0	0	0	$451.01
24% $7.41	0	0	0	0	0	8,533(4.0%)	1(0.0%)	0	0	0	$379.95
28% $12.42	0	0	0	0	0	1,480(0.7%)	7,055(3.3%)	0	0	0	$326.77
32% $16.38	0	0	0	0	0	0	2,899(1.4%)	5,619(2.6%)	0	0	$285.40
36% $19.61	0	0	0	0	0	0	4(0.0%)	8,515(4.0%)	5(0.0%)	0	$252.43
40% $22.34	0	0	0	0	0	0	0	3,283(1.5%)	5,272(2.5%)	0	$224.86
44% $24.39	0	0	0	0	0	0	0	14(0.0%)	8,507(4.0%)	0	$203.48
48% $26.47	0	0	0	0	0	0	0	1(0.0%)	8,496(4.0%)	16(0.0%)	$183.66
52% $28.20	0	0	0	0	0	0	0	0	4,893(2.3%)	3,616(1.7%)	$166.52
56% $29.82	0	0	0	0	0	0	0	1(0.0%)	119(0.1%)	8,421(4.0%)	$151.20
60% $31.43	0	0	0	0	0	0	0	1(0.0%)	13(0.0%)	8,500(4.0%)	$136.32
64% $32.93	0	0	0	0	0	0	0	0	6(0.0%)	8,531(4.0%)	$121.77
68% $34.34	0	0	0	0	0	0	0	0	1(0.0%)	8,550(4.0%)	$108.23
72% $35.53	0	0	0	0	0	0	0	0	2(0.0%)	8,502(4.0%)	$96.22
76% $36.66	0	0	0	0	0	0	0	0	1(0.0%)	8,579(4.0%)	$85.73
80% $37.70	0	0	0	0	0	0	0	0	1(0.0%)	8,468(4.0%)	$75.62
84% $38.58	0	0	0	0	0	0	0	0	0	8,517(4.0%)	$66.72
88% $39.31	0	0	0	0	0	0	0	0	1(0.0%)	8,621(4.0%)	$59.44
92% $39.80	0	0	0	0	0	1(0.0%)	0	1(0.0%)	1(0.0%)	8,464(4.0%)	$53.42
96% $39.97	0	0	0	0	0	0	0	0	0	12,110(5.7%)	$50.72
100% $50.95	0	0	0	0	0	0	0	0	1(0.0%)	4,901(2.3%)	$52.24
TOTAL	0	2	17021	12821	11939	10864	9959	17435	27319	105796	
	0.0%	0.0%	8.0%	6.0%	5.6%	5.1%	4.7%	8.2%	12.8%	49.6%	
CUMULATIVE	0	2	17023	29844	41783	52647	62606	80041	107360	213156	
	0.0%	0.0%	8.0%	14.0%	19.6%	24.7%	29.4%	37.6%	50.4%	100.0%	
AVG.MO DIFF.	0	$-463.4	$-104.5	$-26.8	$-6.5	$4.5	$11.3	$17.5	$24.3	$35.6	
AVG.MO BILL	0	$4,100.3	$1,387.4	$668.5	$479.7	$378.4	$315.5	$257.4	$194.3	$90.5	

RATES DATA ANALYTICS

Electric Bill Impacts

Current: PG&E July 2024 Rates, Proposed: PG&E 2023 GRC Errata 3 Rates
C&I Non-NEM and NEM Customers
Jan - Dec 2023 Usage Runtime: 27OCT25 17:54
Climate: ALL Season: ALL SrvType: NON-NEM and NEM RateType: B6

Rate Schedule=B6_polyph

$ MONTHLY $ PCT DIFFERENCE	BELOW -20% DECREASE	-20 - -10% DECREASE	-10 - -5% DECREASE	-5 - -2.5% DECREASE	-2.5 - 0% DECREASE	0 - 2.5% INCREASE	2.5 - 5% INCREASE	5 - 10% INCREASE	10 - 20% INCREASE	ABOVE 20% INCREASE	AVG.MO BILL
4% -441.67	0	597(1.8%)	748(2.2%)	5(0.0%)	0	0	0	0	0	0	$10,106.21
8% -249.90	0	92(0.3%)	1,250(3.7%)	8(0.0%)	0	0	0	0	0	0	$3,501.23
12% -168.39	0	18(0.1%)	1,325(3.9%)	8(0.0%)	0	0	0	0	0	0	$2,461.40
16% -122.98	0	5(0.0%)	1,329(3.9%)	14(0.0%)	1(0.0%)	0	0	0	0	0	$1,945.71
20% $-91.11	0	3(0.0%)	1,290(3.8%)	59(0.2%)	0	0	0	0	0	0	$1,633.30
24% $-67.45	0	0	1,038(3.1%)	307(0.9%)	5(0.0%)	0	0	0	0	0	$1,406.10
28% $-46.62	0	0	213(0.6%)	1,132(3.4%)	5(0.0%)	0	0	0	0	0	$1,225.36
32% $-28.57	0	0	6(0.0%)	1,314(3.9%)	29(0.1%)	0	0	0	0	0	$1,054.03
36% $-13.92	0	0	0	433(1.3%)	917(2.7%)	0	0	0	0	0	$914.12
40% $-1.54	0	0	0	1(0.0%)	1,350(4.0%)	0	0	0	0	0	$808.37
44% $9.66	0	0	0	0	157(0.5%)	1,193(3.5%)	0	0	0	0	$700.98
48% $19.07	0	0	0	0	0	708(2.1%)	643(1.9%)	0	0	0	$616.77
52% $27.37	0	0	0	0	0	12(0.0%)	902(2.7%)	435(1.3%)	0	0	$540.84
56% $34.45	0	0	0	0	0	3(0.0%)	43(0.1%)	1,294(3.8%)	14(0.0%)	0	$474.12
60% $40.50	0	0	0	0	0	2(0.0%)	10(0.0%)	637(1.9%)	697(2.1%)	0	$420.69
64% $45.95	0	0	0	0	0	2(0.0%)	7(0.0%)	42(0.1%)	1,293(3.8%)	7(0.0%)	$376.56
68% $50.87	0	0	0	0	0	0	2(0.0%)	17(0.1%)	1,039(3.1%)	292(0.9%)	$327.43
72% $55.25	0	0	0	0	0	0	0	10(0.0%)	177(0.5%)	1,164(3.4%)	$289.17
76% $59.29	0	0	0	0	0	0	0	6(0.0%)	27(0.1%)	1,316(3.9%)	$252.29
80% $62.82	0	0	0	0	0	0	1(0.0%)	2(0.0%)	11(0.0%)	1,337(4.0%)	$221.74
84% $66.24	0	0	0	0	0	0	1(0.0%)	2(0.0%)	10(0.0%)	1,340(4.0%)	$191.23
88% $69.74	0	0	0	0	0	0	0	4(0.0%)	10(0.0%)	1,336(4.0%)	$163.15
92% $72.63	0	0	0	0	0	0	1(0.0%)	1(0.0%)	6(0.0%)	1,339(4.0%)	$137.69
96% $74.95	0	0	0	0	0	1(0.0%)	3(0.0%)	5(0.0%)	10(0.0%)	1,972(5.8%)	$101.65
100% $604.51	0	0	0	0	0	0	7(0.0%)	12(0.0%)	33(0.1%)	656(1.9%)	$233.39
TOTAL	0	715	7199	3281	2464	1921	1620	2467	3327	10759	
	0.0%	2.1%	21.3%	9.7%	7.3%	5.7%	4.8%	7.3%	9.9%	31.9%	
CUMULATIVE	0	715	7914	11195	13659	15580	17200	19667	22994	33753	
	0.0%	2.1%	23.4%	33.2%	40.5%	46.2%	51.0%	58.3%	68.1%	100.0%	
AVG.MO DIFF.	0	$-1,227.5	$-247.0	$-49.3	$-12.0	$7.8	$21.0	$32.4	$45.7	$65.9	
AVG.MO BILL	0	$9,905.0	$2,880.8	$1,210.9	$873.4	$688.8	$580.1	$471.7	$365.0	$183.4	

RATES DATA ANALYTICS

Electric Bill Impacts

Current: PG&E July 2024 Rates, Proposed: PG&E 2023 GRC Errata 3 Rates
C&I Non-NEM and NEM Customers
Jan - Dec 2023 Usage Runtime: 27OCT25 17:54
Climate: ALL Season: ALL SrvType: NON-NEM and NEM RateType: B6

Rate Schedule=B6_snglph

$ MONTHLY $ PCT DIFFERENCE	BELOW -20% DECREASE	-20 - -10% DECREASE	-10 - -5% DECREASE	-5 - -2.5% DECREASE	-2.5 - 0% DECREASE	0 - 2.5% INCREASE	2.5 - 5% INCREASE	5 - 10% INCREASE	10 - 20% INCREASE	ABOVE 20% INCREASE	AVG.MO BILL
4% -117.04	0	97(0.3%)	1,160(3.7%)	1(0.0%)	0	0	0	0	0	0	$2,057.74
8% $-70.28	0	8(0.0%)	1,249(4.0%)	2(0.0%)	0	0	0	0	0	0	$1,146.76
12% $-43.00	0	0	1,218(3.9%)	40(0.1%)	1(0.0%)	0	0	0	0	0	$847.78
16% $-25.79	0	0	471(1.5%)	788(2.5%)	0	0	0	0	0	0	$671.34
20% $-13.16	0	0	6(0.0%)	1,230(3.9%)	23(0.1%)	0	0	0	0	0	$543.67
24% $-3.97	0	0	0	116(0.4%)	1,143(3.6%)	0	0	0	0	0	$452.48
28% $2.80	0	0	0	0	727(2.3%)	533(1.7%)	0	0	0	0	$388.43
32% $7.66	0	0	0	0	0	1,238(3.9%)	22(0.1%)	0	0	0	$342.62
36% $11.39	0	0	0	0	0	76(0.2%)	1,171(3.7%)	13(0.0%)	0	0	$305.21
40% $14.26	0	0	0	0	0	2(0.0%)	668(2.1%)	593(1.9%)	0	0	$275.13
44% $16.84	0	0	0	0	0	0	31(0.1%)	1,217(3.9%)	4(0.0%)	0	$254.20
48% $19.07	0	0	0	0	0	0	6(0.0%)	1,198(3.8%)	55(0.2%)	0	$234.64
52% $21.20	0	0	0	0	0	0	0	419(1.3%)	846(2.7%)	0	$215.01
56% $23.15	0	0	0	0	0	0	1(0.0%)	39(0.1%)	1,215(3.9%)	3(0.0%)	$199.20
60% $25.10	0	0	0	0	0	0	0	7(0.0%)	1,227(3.9%)	19(0.1%)	$182.60
64% $26.94	0	0	0	0	0	0	1(0.0%)	4(0.0%)	992(3.2%)	263(0.8%)	$167.94
68% $28.78	0	0	0	0	0	0	1(0.0%)	0	122(0.4%)	1,141(3.6%)	$151.36
72% $30.59	0	0	0	0	0	0	0	3(0.0%)	26(0.1%)	1,226(3.9%)	$137.92
76% $32.52	0	0	0	0	0	0	1(0.0%)	0	8(0.0%)	1,247(4.0%)	$121.59
80% $34.40	0	0	0	0	0	0	0	1(0.0%)	1(0.0%)	1,258(4.0%)	$105.82
84% $36.07	0	0	0	0	0	0	0	0	6(0.0%)	1,259(4.0%)	$91.17
88% $37.51	0	0	0	0	0	0	0	0	2(0.0%)	1,252(4.0%)	$77.95
92% $38.86	0	0	0	0	0	0	0	1(0.0%)	2(0.0%)	1,256(4.0%)	$66.05
96% $39.93	0	0	0	0	0	0	0	0	3(0.0%)	1,259(4.0%)	$55.83
100% $140.88	0	0	0	0	0	0	0	5(0.0%)	10(0.0%)	1,237(3.9%)	$60.68
TOTAL	0	105	4104	2177	1894	1849	1902	3500	4519	11420	
	0.0%	0.3%	13.0%	6.9%	6.0%	5.9%	6.0%	11.1%	14.4%	36.3%	
CUMULATIVE	0	105	4209	6386	8280	10129	12031	15531	20050	31470	
	0.0%	0.3%	13.4%	20.3%	26.3%	32.2%	38.2%	49.4%	63.7%	100.0%	
AVG.MO DIFF.	0	$-372.6	$-100.4	$-24.0	$-5.8	$4.3	$10.7	$16.7	$23.5	$34.6	
AVG.MO BILL	0	$3,060.3	$1,228.9	$596.5	$436.8	$353.6	$297.9	$246.5	$189.1	$95.8	

RATES DATA ANALYTICS

Electric Bill Impacts

Current: PG&E July 2024 Rates, Proposed: PG&E 2023 GRC Errata 3 Rates
C&I Non-NEM and NEM Customers
Jan - Dec 2023 Usage Runtime: 27OCT25 17:54
Climate: ALL Season: ALL SrvType: NON-NEM and NEM RateType: B10

Rate Schedule=B10_Pri

$ MONTHLY $ PCT DIFFERENCE	BELOW -20% DECREASE	-20 - -10% DECREASE	-10 - -5% DECREASE	-5 - -2.5% DECREASE	-2.5 - 0% DECREASE	0 - 2.5% INCREASE	2.5 - 5% INCREASE	5 - 10% INCREASE	10 - 20% INCREASE	ABOVE 20% INCREASE	AVG.MO BILL
4% -1177.2	0	0	0	4(2.5%)	2(1.2%)	0	0	0	0	0	$94,797.99
8% -782.03	0	0	0	2(1.2%)	4(2.5%)	0	0	0	0	0	$45,515.20
12% -561.64	0	0	0	0	7(4.3%)	0	0	0	0	0	$36,033.95
16% -326.68	0	0	0	1(0.6%)	5(3.1%)	0	0	0	0	0	$28,110.17
20% -187.43	0	0	0	0	7(4.3%)	0	0	0	0	0	$20,944.24
24% $-95.16	0	0	0	0	6(3.7%)	0	0	0	0	0	$18,666.65
28% $-30.08	0	0	0	0	7(4.3%)	0	0	0	0	0	$14,341.51
32% $21.50	0	0	0	0	5(3.1%)	1(0.6%)	0	0	0	0	$14,124.86
36% $58.31	0	0	0	0	0	7(4.3%)	0	0	0	0	$10,848.35
40% $100.13	0	0	0	0	0	6(3.7%)	0	0	0	0	$8,592.90
44% $129.47	0	0	0	0	0	6(3.7%)	1(0.6%)	0	0	0	$8,933.33
48% $142.90	0	0	0	0	0	3(1.9%)	3(1.9%)	0	0	0	$5,065.74
52% $155.67	0	0	0	0	0	4(2.5%)	2(1.2%)	1(0.6%)	0	0	$7,994.98
56% $171.74	0	0	0	0	0	1(0.6%)	5(3.1%)	0	0	0	$5,179.99
60% $198.62	0	0	0	0	0	1(0.6%)	3(1.9%)	2(1.2%)	1(0.6%)	0	$4,562.15
64% $208.86	0	0	0	0	0	1(0.6%)	1(0.6%)	4(2.5%)	0	0	$5,465.04
68% $236.45	0	0	0	0	0	1(0.6%)	4(2.5%)	1(0.6%)	1(0.6%)	0	$6,516.17
72% $250.00	0	0	0	0	0	1(0.6%)	1(0.6%)	0	2(1.2%)	2(1.2%)	$4,530.50
76% $261.59	0	0	0	0	0	0	0	2(1.2%)	4(2.5%)	1(0.6%)	$2,826.79
80% $268.65	0	0	0	0	0	1(0.6%)	0	0	1(0.6%)	4(2.5%)	$2,868.47
84% $273.02	0	0	0	0	0	0	0	0	0	10(6.2%)	$645.69
88% $284.29	0	0	0	0	0	0	0	0	2(1.2%)	1(0.6%)	$1,745.78
92% $303.38	0	0	0	0	0	0	1(0.6%)	0	1(0.6%)	5(3.1%)	$1,999.94
96% $359.65	0	0	0	0	0	2(1.2%)	0	2(1.2%)	1(0.6%)	1(0.6%)	$8,707.44
100% $673.71	0	0	0	0	0	1(0.6%)	1(0.6%)	1(0.6%)	3(1.9%)	0	$9,101.37
TOTAL	0	0	0	7	43	36	22	13	16	24	
	0.0%	0.0%	0.0%	4.3%	26.7%	22.4%	13.7%	8.1%	9.9%	14.9%	
CUMULATIVE	0	0	0	7	50	86	108	121	137	161	
	0.0%	0.0%	0.0%	4.3%	31.1%	53.4%	67.1%	75.2%	85.1%	100.0%	
AVG.MO DIFF.	0	0	0	$-1,885.5	$-413.0	$130.9	$193.6	$246.2	$316.9	$273.8	
AVG.MO BILL	0	0	0	$59,553.9	$29,586.0	$10,811.9	$5,676.8	$4,090.9	$2,713.8	$886.1	

RATES DATA ANALYTICS

Electric Bill Impacts

Current: PG&E July 2024 Rates, Proposed: PG&E 2023 GRC Errata 3 Rates
C&I Non-NEM and NEM Customers
Jan - Dec 2023 Usage Runtime: 27OCT25 17:54
Climate: ALL Season: ALL SrvType: NON-NEM and NEM RateType: B10

Rate Schedule=B10_Sec

$ MONTHLY $ PCT DIFFERENCE	BELOW -20% DECREASE	-20 - -10% DECREASE	-10 - -5% DECREASE	-5 - -2.5% DECREASE	-2.5 - 0% DECREASE	0 - 2.5% INCREASE	2.5 - 5% INCREASE	5 - 10% INCREASE	10 - 20% INCREASE	ABOVE 20% INCREASE	AVG.MO BILL
4% -739.74	0	8(0.0%)	335(0.8%)	1,321(3.2%)	1(0.0%)	0	0	0	0	0	$27,566.36
8% -416.14	0	5(0.0%)	71(0.2%)	1,560(3.7%)	29(0.1%)	0	0	0	0	0	$15,133.40
12% -257.80	0	0	9(0.0%)	1,293(3.1%)	364(0.9%)	0	0	0	0	0	$11,391.08
16% -160.73	0	0	16(0.0%)	292(0.7%)	1,356(3.3%)	0	0	0	0	0	$9,270.92
20% $-92.33	0	0	2(0.0%)	23(0.1%)	1,640(3.9%)	0	0	0	0	0	$7,832.92
24% $-44.20	0	0	0	6(0.0%)	1,659(4.0%)	0	0	0	0	0	$6,957.69
28% $-4.98	0	0	0	0	1,665(4.0%)	0	0	0	0	0	$6,120.29
32% $26.81	0	0	0	0	254(0.6%)	1,411(3.4%)	0	0	0	0	$5,524.91
36% $55.14	0	0	0	0	0	1,658(4.0%)	7(0.0%)	0	0	0	$4,966.88
40% $79.35	0	0	0	0	0	1,644(3.9%)	22(0.1%)	0	0	0	$4,540.33
44% $100.32	0	0	0	0	0	1,192(2.9%)	469(1.1%)	4(0.0%)	0	0	$4,127.02
48% $118.41	0	0	0	0	0	190(0.5%)	1,461(3.5%)	14(0.0%)	0	0	$3,753.68
52% $133.21	0	0	0	0	0	44(0.1%)	1,535(3.7%)	84(0.2%)	3(0.0%)	0	$3,489.28
56% $147.51	0	0	0	0	0	9(0.0%)	1,057(2.5%)	596(1.4%)	3(0.0%)	0	$3,191.20
60% $160.29	0	0	0	0	0	6(0.0%)	372(0.9%)	1,285(3.1%)	4(0.0%)	0	$2,957.97
64% $171.40	0	0	0	0	0	5(0.0%)	99(0.2%)	1,537(3.7%)	22(0.1%)	0	$2,721.47
68% $181.98	0	0	0	0	0	0	30(0.1%)	1,565(3.8%)	71(0.2%)	0	$2,511.62
72% $192.24	0	0	0	0	0	1(0.0%)	18(0.0%)	1,301(3.1%)	343(0.8%)	1(0.0%)	$2,342.56
76% $202.03	0	0	0	0	0	2(0.0%)	11(0.0%)	646(1.6%)	1,002(2.4%)	3(0.0%)	$2,181.19
80% $211.95	0	0	0	0	0	0	3(0.0%)	262(0.6%)	1,396(3.4%)	5(0.0%)	$1,993.86
84% $223.21	0	0	0	0	0	0	7(0.0%)	85(0.2%)	1,529(3.7%)	45(0.1%)	$1,806.61
88% $236.13	0	0	0	0	0	0	7(0.0%)	52(0.1%)	1,096(2.6%)	510(1.2%)	$1,597.17
92% $251.06	0	0	0	0	0	0	6(0.0%)	42(0.1%)	287(0.7%)	1,330(3.2%)	$1,342.13
96% $266.88	0	0	0	0	0	2(0.0%)	15(0.0%)	41(0.1%)	89(0.2%)	1,517(3.6%)	$1,120.01
100% $569.33	0	0	0	0	0	1(0.0%)	8(0.0%)	55(0.1%)	170(0.4%)	1,430(3.4%)	$1,024.93
TOTAL	0	13	433	4495	6968	6165	5127	7569	6015	4841	
	0.0%	0.0%	1.0%	10.8%	16.7%	14.8%	12.3%	18.2%	14.5%	11.6%	
CUMULATIVE	0	13	446	4941	11909	18074	23201	30770	36785	41626	
	0.0%	0.0%	1.1%	11.9%	28.6%	43.4%	55.7%	73.9%	88.4%	100.0%	
AVG.MO DIFF.	0	$-1,120.4	$-1,643.7	$-650.8	$-108.3	$54.2	$125.5	$174.3	$214.8	$255.4	
AVG.MO BILL	0	$8,076.3	$27,172.6	$16,725.6	$7,854.3	$4,890.5	$3,566.6	$2,604.8	$1,814.5	$973.6	

RATES DATA ANALYTICS

Electric Bill Impacts

Current: PG&E July 2024 Rates, Proposed: PG&E 2023 GRC Errata 3 Rates
C&I Non-NEM and NEM Customers
Jan - Dec 2023 Usage Runtime: 27OCT25 17:54
Climate: ALL Season: ALL SrvType: NON-NEM and NEM RateType: B10

Rate Schedule=B10_Trans

$ MONTHLY $ PCT DIFFERENCE	BELOW -20% DECREASE	-20 - -10% DECREASE	-10 - -5% DECREASE	-5 - -2.5% DECREASE	-2.5 - 0% DECREASE	0 - 2.5% INCREASE	2.5 - 5% INCREASE	5 - 10% INCREASE	10 - 20% INCREASE	ABOVE 20% INCREASE	AVG.MO BILL
4% -776.28	0	0	0	0	1(12.5%)	0	0	0	0	0	$35,740.01
24% $6.39	0	0	0	0	0	1(12.5%)	0	0	0	0	$7,765.85
36% $34.73	0	0	0	0	0	1(12.5%)	0	0	0	0	$7,030.31
48% $64.54	0	0	0	0	0	1(12.5%)	0	0	0	0	$6,751.54
56% $118.96	0	0	0	0	0	1(12.5%)	0	0	0	0	$4,959.33
68% $143.82	0	0	0	0	0	0	1(12.5%)	0	0	0	$4,247.99
80% $229.89	0	0	0	0	0	0	0	0	1(12.5%)	0	$1,444.87
92% $273.02	0	0	0	0	0	0	0	0	0	1(12.5%)	$599.59
TOTAL	0	0	0	0	1	4	1	0	1	1	
	0.0%	0.0%	0.0%	0.0%	12.5%	50.0%	12.5%	0.0%	12.5%	12.5%	
CUMULATIVE	0	0	0	0	1	5	6	6	7	8	
	0.0%	0.0%	0.0%	0.0%	12.5%	62.5%	75.0%	75.0%	87.5%	100.0%	
AVG.MO DIFF.	0	0	0	0	$-776.3	$48.0	$133.5	0	$219.1	$273.0	
AVG.MO BILL	0	0	0	0	$35,740.0	$6,626.8	$4,248.0	0	$1,444.9	$599.6	

RATES DATA ANALYTICS

Electric Bill Impacts

Current: PG&E July 2024 Rates, Proposed: PG&E 2023 GRC Errata 3 Rates
C&I Non-NEM and NEM Customers
Jan - Dec 2023 Usage Runtime: 27OCT25 17:54
Climate: ALL Season: ALL SrvType: NON-NEM and NEM RateType: B19

Rate Schedule=B19_Pri

$ MONTHLY $ PCT DIFFERENCE	BELOW -20% DECREASE	-20 - -10% DECREASE	-10 - -5% DECREASE	-5 - -2.5% DECREASE	-2.5 - 0% DECREASE	0 - 2.5% INCREASE	2.5 - 5% INCREASE	5 - 10% INCREASE	10 - 20% INCREASE	ABOVE 20% INCREASE	AVG.MO BILL
4% -1200.8	0	0	3(1.3%)	5(2.1%)	1(0.4%)	0	0	0	0	0	$39,996.68
8% -752.83	0	0	1(0.4%)	2(0.8%)	7(2.9%)	0	0	0	0	0	$48,699.02
12% -630.28	0	0	0	1(0.4%)	8(3.3%)	0	0	0	0	0	$56,915.81
16% -490.95	0	0	0	0	10(4.2%)	0	0	0	0	0	$60,077.14
20% -317.17	0	0	0	0	10(4.2%)	0	0	0	0	0	$63,665.15
24% -244.39	0	0	0	0	9(3.8%)	0	0	0	0	0	$64,749.85
28% -182.03	0	0	0	0	10(4.2%)	0	0	0	0	0	$57,750.93
32% $-49.00	0	0	0	0	9(3.8%)	0	0	0	0	0	$58,626.94
36% $9.36	0	0	0	0	9(3.8%)	1(0.4%)	0	0	0	0	$59,905.65
40% $126.63	0	0	0	0	0	10(4.2%)	0	0	0	0	$44,402.73
44% $178.11	0	0	0	0	0	8(3.3%)	1(0.4%)	0	0	0	$49,071.47
48% $208.65	0	0	0	0	0	9(3.8%)	1(0.4%)	0	0	0	$55,547.67
52% $274.10	0	0	0	0	0	9(3.8%)	0	0	0	0	$63,117.36
56% $309.30	0	0	0	0	0	10(4.2%)	0	0	0	0	$46,180.79
60% $365.24	0	0	0	0	0	10(4.2%)	0	0	0	0	$73,470.87
64% $416.63	0	0	0	0	0	9(3.8%)	0	0	0	0	$59,645.77
68% $545.92	0	0	0	0	0	10(4.2%)	0	0	0	0	$60,751.44
72% $628.47	0	0	0	0	0	9(3.8%)	0	0	0	0	$74,978.44
76% $710.82	0	0	0	0	0	10(4.2%)	0	0	0	0	$82,712.13
80% $782.93	0	0	0	0	0	10(4.2%)	0	0	0	0	$84,012.36
84% $849.08	0	0	0	0	0	9(3.8%)	0	0	0	0	$83,325.99
88% 1023.14	0	0	0	0	0	10(4.2%)	0	0	0	0	$87,273.91
92% 1160.06	0	0	0	0	0	9(3.8%)	0	0	0	0	$94,945.93
96% 1358.33	0	0	0	0	0	10(4.2%)	0	0	0	0	$96,713.05
100% 5285.30	0	0	0	0	0	8(3.3%)	1(0.4%)	0	0	0	$156,734.34
TOTAL	0	0	4	8	73	151	3	0	0	0	
	0.0%	0.0%	1.7%	3.3%	30.5%	63.2%	1.3%	0.0%	0.0%	0.0%	
CUMULATIVE	0	0	4	12	85	236	239	239	239	239	
	0.0%	0.0%	1.7%	5.0%	35.6%	98.7%	100.0%	100.0%	100.0%	100.0%	
AVG.MO DIFF.	0	0	$-1,356.6	$-1,472.8	$-390.5	$642.1	$848.0	0	0	0	
AVG.MO BILL	0	0	$20,183.4	$38,391.0	$60,999.4	$76,338.4	$20,895.0	0	0	0	

RATES DATA ANALYTICS

Electric Bill Impacts

Current: PG&E July 2024 Rates, Proposed: PG&E 2023 GRC Errata 3 Rates
C&I Non-NEM and NEM Customers
Jan - Dec 2023 Usage Runtime: 27OCT25 17:54
Climate: ALL Season: ALL SrvType: NON-NEM and NEM RateType: B19

Rate Schedule=B19_Pri_Volry

$ MONTHLY $ PCT DIFFERENCE	BELOW -20% DECREASE	-20 - -10% DECREASE	-10 - -5% DECREASE	-5 - -2.5% DECREASE	-2.5 - 0% DECREASE	0 - 2.5% INCREASE	2.5 - 5% INCREASE	5 - 10% INCREASE	10 - 20% INCREASE	ABOVE 20% INCREASE	AVG.MO BILL
4% -348.33	0	0	1(0.3%)	3(0.8%)	10(2.7%)	0	0	0	0	0	$49,009.05
8% $-63.79	0	0	0	2(0.5%)	13(3.5%)	0	0	0	0	0	$25,471.53
12% $30.00	0	0	0	0	11(2.9%)	4(1.1%)	0	0	0	0	$31,344.32
16% $93.68	0	0	0	0	0	15(4.0%)	0	0	0	0	$24,440.84
20% $151.28	0	0	0	0	0	14(3.8%)	1(0.3%)	0	0	0	$25,152.96
24% $186.91	0	0	0	0	0	12(3.2%)	3(0.8%)	0	0	0	$23,053.43
28% $225.58	0	0	0	0	0	10(2.7%)	3(0.8%)	2(0.5%)	0	0	$19,630.99
32% $238.05	0	0	0	0	0	10(2.7%)	2(0.5%)	0	2(0.5%)	1(0.3%)	$19,420.40
36% $249.36	0	0	0	0	0	3(0.8%)	5(1.3%)	5(1.3%)	1(0.3%)	1(0.3%)	$9,944.15
40% $263.16	0	0	0	0	0	4(1.1%)	4(1.1%)	4(1.1%)	1(0.3%)	2(0.5%)	$8,671.93
44% $269.46	0	0	0	0	0	2(0.5%)	0	2(0.5%)	4(1.1%)	7(1.9%)	$6,015.82
48% $272.80	0	0	0	0	0	5(1.3%)	2(0.5%)	0	3(0.8%)	6(1.6%)	$10,093.84
52% $274.93	0	0	0	0	0	0	1(0.3%)	1(0.3%)	3(0.8%)	9(2.4%)	$1,737.27
56% $281.48	0	0	0	0	0	1(0.3%)	1(0.3%)	5(1.3%)	2(0.5%)	6(1.6%)	$8,013.11
60% $295.63	0	0	0	0	0	4(1.1%)	2(0.5%)	5(1.3%)	3(0.8%)	1(0.3%)	$9,454.93
64% $310.52	0	0	0	0	0	3(0.8%)	7(1.9%)	3(0.8%)	2(0.5%)	0	$11,053.93
68% $328.97	0	0	0	0	0	8(2.1%)	5(1.3%)	2(0.5%)	0	0	$18,237.30
72% $363.05	0	0	0	0	0	6(1.6%)	6(1.6%)	3(0.8%)	0	0	$15,093.98
76% $398.50	0	0	0	0	0	12(3.2%)	3(0.8%)	0	0	0	$24,749.13
80% $431.47	0	0	0	0	0	13(3.5%)	2(0.5%)	0	0	0	$33,116.47
84% $466.89	0	0	0	0	0	12(3.2%)	3(0.8%)	0	0	0	$40,397.11
88% $526.00	0	0	0	0	0	12(3.2%)	3(0.8%)	0	0	0	$33,807.88
92% $620.27	0	0	0	0	0	12(3.2%)	3(0.8%)	0	0	0	$38,433.42
96% $799.35	0	0	0	0	0	12(3.2%)	3(0.8%)	0	0	0	$49,067.66
100% 1666.17	0	0	0	0	0	13(3.5%)	1(0.3%)	0	0	0	$100,056.64
TOTAL	0	0	1	5	34	187	60	32	21	33	
	0.0%	0.0%	0.3%	1.3%	9.1%	50.1%	16.1%	8.6%	5.6%	8.8%	
CUMULATIVE	0	0	1	6	40	227	287	319	340	373	
	0.0%	0.0%	0.3%	1.6%	10.7%	60.9%	76.9%	85.5%	91.2%	100.0%	
AVG.MO DIFF.	0	0	$-377.9	$-457.2	$-311.0	$383.7	$352.4	$278.0	$270.8	$269.3	
AVG.MO BILL	0	0	$4,338.8	$11,948.7	$40,205.1	$37,884.2	$11,031.3	$4,234.7	$2,249.3	$948.0	

RATES DATA ANALYTICS

Electric Bill Impacts

Current: PG&E July 2024 Rates, Proposed: PG&E 2023 GRC Errata 3 Rates
C&I Non-NEM and NEM Customers
Jan - Dec 2023 Usage Runtime: 27OCT25 17:54
Climate: ALL Season: ALL SrvType: NON-NEM and NEM RateType: B19

Rate Schedule=B19_Sec

$ MONTHLY $ PCT DIFFERENCE	BELOW -20% DECREASE	-20 - -10% DECREASE	-10 - -5% DECREASE	-5 - -2.5% DECREASE	-2.5 - 0% DECREASE	0 - 2.5% INCREASE	2.5 - 5% INCREASE	5 - 10% INCREASE	10 - 20% INCREASE	ABOVE 20% INCREASE	AVG.MO BILL
4% -2268.7	0	1(0.1%)	10(0.9%)	27(2.5%)	4(0.4%)	0	0	0	0	0	$73,335.56
8% -1940.5	0	0	3(0.3%)	28(2.6%)	12(1.1%)	0	0	0	0	0	$71,492.95
12% -1707.2	0	0	3(0.3%)	27(2.5%)	13(1.2%)	0	0	0	0	0	$59,081.58
16% -1548.6	0	0	0	25(2.3%)	18(1.7%)	0	0	0	0	0	$63,811.33
20% -1420.3	0	0	2(0.2%)	20(1.9%)	20(1.9%)	0	0	0	0	0	$61,066.79
24% -1318.8	0	0	2(0.2%)	20(1.9%)	21(2.0%)	0	0	0	0	0	$59,711.15
28% -1221.9	0	0	0	15(1.4%)	28(2.6%)	0	0	0	0	0	$62,273.18
32% -1129.8	0	0	0	9(0.8%)	34(3.2%)	0	0	0	0	0	$66,124.67
36% -1045.0	0	0	1(0.1%)	8(0.7%)	33(3.1%)	0	0	0	0	0	$58,426.82
40% -985.81	0	0	1(0.1%)	5(0.5%)	37(3.5%)	0	0	0	0	0	$61,034.17
44% -893.53	0	0	0	3(0.3%)	40(3.7%)	0	0	0	0	0	$59,781.04
48% -838.35	0	0	0	1(0.1%)	42(3.9%)	0	0	0	0	0	$72,040.98
52% -755.68	0	0	0	1(0.1%)	41(3.8%)	0	0	0	0	0	$60,263.31
56% -677.78	0	0	0	2(0.2%)	41(3.8%)	0	0	0	0	0	$62,891.72
60% -575.45	0	0	0	0	43(4.0%)	0	0	0	0	0	$70,052.40
64% -499.37	0	0	0	1(0.1%)	42(3.9%)	0	0	0	0	0	$65,859.21
68% -419.84	0	0	0	0	42(3.9%)	0	0	0	0	0	$62,095.42
72% -327.26	0	0	0	0	43(4.0%)	0	0	0	0	0	$68,412.42
76% -248.80	0	0	0	0	43(4.0%)	0	0	0	0	0	$64,500.78
80% -165.65	0	0	0	0	43(4.0%)	0	0	0	0	0	$59,616.15
84% $-65.00	0	0	0	0	42(3.9%)	0	0	0	0	0	$70,668.09
88% $65.96	0	0	0	0	18(1.7%)	25(2.3%)	0	0	0	0	$56,213.11
92% $232.82	0	0	0	0	0	41(3.8%)	1(0.1%)	1(0.1%)	0	0	$56,916.81
96% $401.87	0	0	0	0	0	28(2.6%)	10(0.9%)	4(0.4%)	0	1(0.1%)	$38,137.31
100% 1094.68	0	0	0	0	0	22(2.1%)	5(0.5%)	3(0.3%)	8(0.7%)	4(0.4%)	$41,827.75
TOTAL	0	1	22	192	700	116	16	8	8	5	
	0.0%	0.1%	2.1%	18.0%	65.5%	10.9%	1.5%	0.7%	0.7%	0.5%	
CUMULATIVE	0	1	23	215	915	1031	1047	1055	1063	1068	
	0.0%	0.1%	2.2%	20.1%	85.7%	96.5%	98.0%	98.8%	99.5%	100.0%	
AVG.MO DIFF.	0	$-3,148.7	$-2,346.6	$-1,711.1	$-784.1	$232.6	$408.2	$389.3	$443.4	$450.4	
AVG.MO BILL	0	$28,002.6	$32,666.0	$49,119.3	$69,335.3	$60,491.8	$13,219.3	$6,525.5	$3,837.4	$2,173.9	

RATES DATA ANALYTICS

Electric Bill Impacts

Current: PG&E July 2024 Rates, Proposed: PG&E 2023 GRC Errata 3 Rates
C&I Non-NEM and NEM Customers
Jan - Dec 2023 Usage Runtime: 27OCT25 17:54
Climate: ALL Season: ALL SrvType: NON-NEM and NEM RateType: B19

Rate Schedule=B19_Sec_Volry

$ MONTHLY $ PCT DIFFERENCE	BELOW -20% DECREASE	-20 - -10% DECREASE	-10 - -5% DECREASE	-5 - -2.5% DECREASE	-2.5 - 0% DECREASE	0 - 2.5% INCREASE	2.5 - 5% INCREASE	5 - 10% INCREASE	10 - 20% INCREASE	ABOVE 20% INCREASE	AVG.MO BILL
4% -392.74	0	5(0.0%)	135(0.4%)	346(1.1%)	825(2.5%)	0	0	0	0	0	$36,409.63
8% -145.91	1(0.0%)	0	30(0.1%)	89(0.3%)	1,191(3.6%)	0	0	0	0	0	$24,654.46
12% $-36.62	0	2(0.0%)	1(0.0%)	8(0.0%)	1,300(4.0%)	0	0	0	0	0	$18,074.15
16% $32.71	0	0	0	0	616(1.9%)	695(2.1%)	0	0	0	0	$14,479.78
20% $77.40	0	0	0	0	0	1,298(4.0%)	12(0.0%)	1(0.0%)	0	2(0.0%)	$11,969.91
24% $111.01	0	0	0	0	0	1,232(3.8%)	71(0.2%)	5(0.0%)	1(0.0%)	1(0.0%)	$9,859.08
28% $136.09	0	0	0	0	0	999(3.0%)	282(0.9%)	26(0.1%)	1(0.0%)	3(0.0%)	$8,529.10
32% $156.42	0	0	0	0	0	594(1.8%)	638(1.9%)	77(0.2%)	4(0.0%)	0	$7,067.60
36% $172.94	0	0	0	0	0	290(0.9%)	801(2.4%)	198(0.6%)	20(0.1%)	1(0.0%)	$6,029.58
40% $186.34	0	0	0	0	0	151(0.5%)	681(2.1%)	449(1.4%)	33(0.1%)	0	$5,361.66
44% $197.11	0	0	0	0	0	105(0.3%)	526(1.6%)	625(1.9%)	51(0.2%)	1(0.0%)	$4,919.87
48% $207.06	0	0	0	0	0	64(0.2%)	384(1.2%)	762(2.3%)	96(0.3%)	5(0.0%)	$4,245.16
52% $215.95	0	0	0	0	0	56(0.2%)	284(0.9%)	770(2.3%)	190(0.6%)	15(0.0%)	$4,131.96
56% $224.71	0	0	0	0	0	35(0.1%)	191(0.6%)	683(2.1%)	374(1.1%)	24(0.1%)	$3,548.52
60% $233.39	0	0	0	0	0	31(0.1%)	123(0.4%)	527(1.6%)	588(1.8%)	44(0.1%)	$3,320.70
64% $240.33	0	0	0	0	0	27(0.1%)	81(0.2%)	379(1.2%)	773(2.4%)	50(0.2%)	$2,956.41
68% $246.26	0	0	0	0	0	19(0.1%)	50(0.2%)	245(0.7%)	890(2.7%)	110(0.3%)	$2,655.73
72% $251.32	0	0	0	0	0	21(0.1%)	31(0.1%)	148(0.5%)	936(2.9%)	174(0.5%)	$2,463.72
76% $255.48	0	0	0	0	0	10(0.0%)	35(0.1%)	113(0.3%)	879(2.7%)	278(0.8%)	$2,264.48
80% $259.18	0	0	0	0	0	8(0.0%)	24(0.1%)	66(0.2%)	871(2.7%)	338(1.0%)	$2,051.07
84% $262.36	0	0	0	0	0	6(0.0%)	14(0.0%)	48(0.1%)	790(2.4%)	454(1.4%)	$1,922.70
88% $265.35	0	0	0	0	0	5(0.0%)	14(0.0%)	27(0.1%)	663(2.0%)	604(1.8%)	$1,772.52
92% $268.33	0	0	0	0	0	7(0.0%)	11(0.0%)	32(0.1%)	449(1.4%)	809(2.5%)	$1,701.65
96% $272.62	0	0	0	0	0	8(0.0%)	12(0.0%)	25(0.1%)	212(0.6%)	1,054(3.2%)	$1,470.79
100% 1568.44	0	0	0	0	0	122(0.4%)	99(0.3%)	140(0.4%)	295(0.9%)	654(2.0%)	$5,905.23
TOTAL	1	7	166	443	3932	5783	4364	5346	8116	4621	
	0.0%	0.0%	0.5%	1.4%	12.0%	17.6%	13.3%	16.3%	24.8%	14.1%	
CUMULATIVE	1	8	174	617	4549	10332	14696	20042	28158	32779	
	0.0%	0.0%	0.5%	1.9%	13.9%	31.5%	44.8%	61.1%	85.9%	100.0%	
AVG.MO DIFF.	$-317.3	$-998.7	$-899.0	$-836.5	$-246.8	$107.5	$183.8	$215.5	$250.4	$264.4	
AVG.MO BILL	$-1,669.4	$8,238.4	$12,588.3	$25,156.7	$25,380.1	$12,194.5	$5,321.3	$3,271.9	$2,014.5	$1,194.9	

RATES DATA ANALYTICS

Electric Bill Impacts

Current: PG&E July 2024 Rates, Proposed: PG&E 2023 GRC Errata 3 Rates
C&I Non-NEM and NEM Customers
Jan - Dec 2023 Usage Runtime: 27OCT25 17:54
Climate: ALL Season: ALL SrvType: NON-NEM and NEM RateType: B19

Rate Schedule=B19_Trans

$ MONTHLY $ PCT DIFFERENCE	BELOW -20% DECREASE	-20 - -10% DECREASE	-10 - -5% DECREASE	-5 - -2.5% DECREASE	-2.5 - 0% DECREASE	0 - 2.5% INCREASE	2.5 - 5% INCREASE	5 - 10% INCREASE	10 - 20% INCREASE	ABOVE 20% INCREASE	AVG.MO BILL
4% -280.35	0	0	0	0	1(9.1%)	0	0	0	0	0	$58,255.90
20% -168.81	0	0	0	0	1(9.1%)	0	0	0	0	0	$68,547.22
28% $-60.09	0	0	0	0	1(9.1%)	0	0	0	0	0	$125,228.23
36% $54.26	0	0	0	0	1(9.1%)	0	0	0	0	0	$65,033.61
44% $184.91	0	0	0	0	0	1(9.1%)	0	0	0	0	$17,358.06
52% $229.57	0	0	0	0	0	1(9.1%)	0	0	0	0	$32,037.12
60% $369.61	0	0	0	0	0	1(9.1%)	0	0	0	0	$85,277.10
68% $752.90	0	0	0	0	0	1(9.1%)	0	0	0	0	$28,577.42
76% 1310.98	0	0	0	0	0	0	0	0	0	1(9.1%)	$6,973.51
84% 1356.82	0	0	0	0	0	0	0	0	0	1(9.1%)	$5,940.09
92% 1412.17	0	0	0	0	0	0	0	0	0	1(9.1%)	$5,076.60
TOTAL	0	0	0	0	4	4	0	0	0	3	
	0.0%	0.0%	0.0%	0.0%	36.4%	36.4%	0.0%	0.0%	0.0%	27.3%	
CUMULATIVE	0	0	0	0	4	8	8	8	8	11	
	0.0%	0.0%	0.0%	0.0%	36.4%	72.7%	72.7%	72.7%	72.7%	100.0%	
AVG.MO DIFF.	0	0	0	0	$-148.9	$332.8	0	0	0	$1,356.5	
AVG.MO BILL	0	0	0	0	$79,266.2	$40,812.4	0	0	0	$5,996.7	

RATES DATA ANALYTICS

Electric Bill Impacts

Current: PG&E July 2024 Rates, Proposed: PG&E 2023 GRC Errata 3 Rates
C&I Non-NEM and NEM Customers
Jan - Dec 2023 Usage Runtime: 27OCT25 17:54
Climate: ALL Season: ALL SrvType: NON-NEM and NEM RateType: B19

Rate Schedule=B19_Trans_Volry

$ MONTHLY $ PCT DIFFERENCE	BELOW -20% DECREASE	-20 - -10% DECREASE	-10 - -5% DECREASE	-5 - -2.5% DECREASE	-2.5 - 0% DECREASE	0 - 2.5% INCREASE	2.5 - 5% INCREASE	5 - 10% INCREASE	10 - 20% INCREASE	ABOVE 20% INCREASE	AVG.MO BILL
4% -1282.6	0	0	0	0	1(4.2%)	0	0	0	0	0	$80,487.58
8% -605.03	0	0	1(4.2%)	0	0	0	0	0	0	0	$6,524.92
12% -587.16	0	0	0	0	1(4.2%)	0	0	0	0	0	$44,805.41
16% -499.24	0	0	0	1(4.2%)	0	0	0	0	0	0	$19,010.24
20% -250.08	0	0	0	1(4.2%)	0	0	0	0	0	0	$6,533.16
24% -170.89	0	0	0	0	1(4.2%)	0	0	0	0	0	$24,189.64
28% -159.16	0	0	0	1(4.2%)	0	0	0	0	0	0	$5,422.64
32% $21.27	0	0	0	0	0	1(4.2%)	0	0	0	0	$2,062.97
36% $105.12	0	0	0	0	0	1(4.2%)	0	0	0	0	$7,770.16
40% $114.60	0	0	0	0	0	1(4.2%)	0	0	0	0	$5,693.32
44% $128.63	0	0	0	0	0	1(4.2%)	0	0	0	0	$6,368.66
48% $133.37	0	0	0	0	0	0	1(4.2%)	0	0	0	$5,224.20
52% $166.39	0	0	0	0	0	1(4.2%)	0	0	0	0	$8,253.57
56% $181.15	0	0	0	0	0	0	1(4.2%)	0	0	0	$7,129.77
60% $182.73	0	0	0	0	0	0	0	0	1(4.2%)	0	$1,673.09
64% $201.08	0	0	0	0	0	0	0	1(4.2%)	0	0	$3,437.37
68% $215.72	0	0	0	0	0	0	0	1(4.2%)	0	0	$2,484.81
72% $227.68	0	0	0	0	0	0	0	1(4.2%)	0	0	$4,096.64
76% $228.38	0	0	0	0	0	0	0	1(4.2%)	0	0	$3,325.93
80% $241.90	0	0	0	0	0	0	0	0	1(4.2%)	0	$1,717.04
84% $242.27	0	0	0	0	0	0	0	1(4.2%)	0	0	$3,009.29
88% $272.66	0	0	0	0	0	0	0	0	0	1(4.2%)	$602.24
92% $273.02	0	0	0	0	0	0	0	0	0	2(8.3%)	$599.59
TOTAL	0	0	1	3	3	5	2	5	2	3	
	0.0%	0.0%	4.2%	12.5%	12.5%	20.8%	8.3%	20.8%	8.3%	12.5%	
CUMULATIVE	0	0	1	4	7	12	14	19	21	24	
	0.0%	0.0%	4.2%	16.7%	29.2%	50.0%	58.3%	79.2%	87.5%	100.0%	
AVG.MO DIFF.	0	0	$-605.0	$-302.8	$-680.2	$107.2	$157.3	$223.0	$212.3	$272.9	
AVG.MO BILL	0	0	$6,524.9	$10,322.0	$49,827.5	$6,029.7	$6,177.0	$3,270.8	$1,695.1	$600.5	

RATES DATA ANALYTICS

Electric Bill Impacts

Current: PG&E July 2024 Rates, Proposed: PG&E 2023 GRC Errata 3 Rates
C&I Non-NEM and NEM Customers
Jan - Dec 2023 Usage Runtime: 27OCT25 17:54
Climate: ALL Season: ALL SrvType: NON-NEM and NEM RateType: B20

Rate Schedule=B20_Pri

$ MONTHLY $ PCT DIFFERENCE	BELOW -20% DECREASE	-20 - -10% DECREASE	-10 - -5% DECREASE	-5 - -2.5% DECREASE	-2.5 - 0% DECREASE	0 - 2.5% INCREASE	2.5 - 5% INCREASE	5 - 10% INCREASE	10 - 20% INCREASE	ABOVE 20% INCREASE	AVG.MO BILL
4% $-3,904.	0	0	6(1.2%)	6(1.2%)	7(1.4%)	0	0	0	0	0	$201,616.02
8% $-2,315.	0	0	3(0.6%)	10(2.0%)	7(1.4%)	0	0	0	0	0	$131,092.99
12% $-1,370.	0	0	1(0.2%)	0	18(3.7%)	0	0	0	0	0	$186,011.45
16% $-1,024.	0	0	1(0.2%)	0	19(3.9%)	0	0	0	0	0	$142,751.81
20% $-762.	0	0	1(0.2%)	0	19(3.9%)	0	0	0	0	0	$131,714.04
24% $-620.	0	0	0	2(0.4%)	17(3.5%)	0	0	0	0	0	$132,809.99
28% $-450.	0	0	0	2(0.4%)	18(3.7%)	0	0	0	0	0	$159,307.53
32% $-320.	0	5(1.0%)	1(0.2%)	3(0.6%)	10(2.0%)	0	0	0	0	0	$63,940.22
36% $-168.	0	0	1(0.2%)	3(0.6%)	16(3.3%)	0	0	0	0	0	$79,502.74
40% $-69.	0	0	0	0	20(4.1%)	0	0	0	0	0	$120,031.13
44% $90.	0	0	0	0	8(1.6%)	11(2.2%)	0	0	0	0	$154,534.05
48% $329.	0	0	0	0	0	20(4.1%)	0	0	0	0	$145,656.68
52% $491.	0	0	0	0	0	19(3.9%)	0	0	0	0	$208,869.05
56% $600.	0	0	0	0	0	20(4.1%)	0	0	0	0	$198,292.24
60% $879.	0	0	0	0	0	20(4.1%)	0	0	0	0	$207,350.84
64% $1,037.	0	0	0	0	0	19(3.9%)	0	0	0	0	$212,346.66
68% $1,293.	0	0	0	0	0	20(4.1%)	0	0	0	0	$238,110.05
72% $1,656.	0	0	0	0	0	19(3.9%)	0	0	0	0	$229,430.68
76% $1,941.	0	0	0	0	0	20(4.1%)	0	0	0	0	$276,478.79
80% $2,339.	0	0	0	0	0	20(4.1%)	0	0	0	0	$278,747.88
84% $2,925.	0	0	0	0	0	19(3.9%)	0	0	0	0	$319,303.34
88% $3,687.	0	0	0	0	0	19(3.9%)	1(0.2%)	0	0	0	$396,389.88
92% $5,208.	0	0	0	0	0	18(3.7%)	1(0.2%)	0	0	0	$420,819.26
96% $7,281.	0	0	0	0	0	19(3.9%)	1(0.2%)	0	0	0	$549,072.25
100% $21,767.	0	0	0	0	0	19(3.9%)	0	0	0	0	$926,510.02
TOTAL	0	5	14	26	159	282	3	0	0	0	
	0.0%	1.0%	2.9%	5.3%	32.5%	57.7%	0.6%	0.0%	0.0%	0.0%	
CUMULATIVE	0	5	19	45	204	486	489	489	489	489	
	0.0%	1.0%	3.9%	9.2%	41.7%	99.4%	100.0%	100.0%	100.0%	100.0%	
AVG.MO DIFF.	0	$-323.7	$-5,069.4	$-2,426.1	$-1,021.3	$2,507.9	$4,384.4	0	0	0	
AVG.MO BILL	0	$2,903.4	$79,904.4	$71,871.3	$155,520.8	$322,883.0	$124,981.0	0	0	0	

RATES DATA ANALYTICS

Electric Bill Impacts

Current: PG&E July 2024 Rates, Proposed: PG&E 2023 GRC Errata 3 Rates
C&I Non-NEM and NEM Customers
Jan - Dec 2023 Usage Runtime: 27OCT25 17:54
Climate: ALL Season: ALL SrvType: NON-NEM and NEM RateType: B20

Rate Schedule=B20_Sec

$ MONTHLY $ PCT DIFFERENCE	BELOW -20% DECREASE	-20 - -10% DECREASE	-10 - -5% DECREASE	-5 - -2.5% DECREASE	-2.5 - 0% DECREASE	0 - 2.5% INCREASE	2.5 - 5% INCREASE	5 - 10% INCREASE	10 - 20% INCREASE	ABOVE 20% INCREASE	AVG.MO BILL
4% $-1,416.	0	0	0	2(0.7%)	10(3.3%)	0	0	0	0	0	$187,602.57
8% $-463.	0	0	0	0	12(3.9%)	0	0	0	0	0	$137,698.00
12% $-171.	0	0	0	0	12(3.9%)	0	0	0	0	0	$150,038.76
16% $110.	0	0	0	0	7(2.3%)	5(1.6%)	0	0	0	0	$116,758.51
20% $266.	0	0	0	0	0	13(4.3%)	0	0	0	0	$129,319.81
24% $445.	0	0	0	0	0	12(3.9%)	0	0	0	0	$135,189.98
28% $671.	0	0	0	0	0	12(3.9%)	0	0	0	0	$127,329.55
32% $835.	0	0	0	0	0	11(3.6%)	1(0.3%)	0	0	0	$103,260.35
36% $1,004.	0	0	0	0	0	11(3.6%)	1(0.3%)	0	0	0	$108,853.88
40% $1,159.	0	0	0	0	0	12(3.9%)	1(0.3%)	0	0	0	$104,448.31
44% $1,257.	0	0	0	0	0	6(2.0%)	3(1.0%)	1(0.3%)	2(0.7%)	0	$81,907.75
48% $1,326.	0	0	0	0	0	9(3.0%)	1(0.3%)	1(0.3%)	1(0.3%)	0	$86,258.44
52% $1,410.	0	0	0	0	0	1(0.3%)	1(0.3%)	5(1.6%)	1(0.3%)	4(1.3%)	$30,626.10
56% $1,443.	0	0	0	0	0	3(1.0%)	1(0.3%)	0	3(1.0%)	5(1.6%)	$40,379.19
60% $1,545.	0	0	0	0	0	4(1.3%)	2(0.7%)	2(0.7%)	2(0.7%)	3(1.0%)	$56,760.94
64% $1,605.	0	0	0	0	0	8(2.6%)	1(0.3%)	3(1.0%)	0	0	$97,695.23
68% $1,730.	0	0	0	0	0	11(3.6%)	0	1(0.3%)	0	0	$143,409.68
72% $1,878.	0	0	0	0	0	10(3.3%)	2(0.7%)	0	0	0	$139,207.79
76% $2,113.	0	0	0	0	0	10(3.3%)	2(0.7%)	0	0	0	$161,473.99
80% $2,371.	0	0	0	0	0	13(4.3%)	0	0	0	0	$191,931.74
84% $2,624.	0	0	0	0	0	12(3.9%)	0	0	0	0	$172,640.49
88% $2,753.	0	0	0	0	0	11(3.6%)	1(0.3%)	0	0	0	$161,704.42
92% $3,417.	0	0	0	0	0	12(3.9%)	0	0	0	0	$195,286.30
96% $4,477.	0	0	0	0	0	9(3.0%)	3(1.0%)	0	0	0	$216,754.67
100% $6,335.	0	0	0	0	0	10(3.3%)	1(0.3%)	1(0.3%)	0	0	$289,387.49
TOTAL	0	0	0	2	41	205	21	14	9	12	
	0.0%	0.0%	0.0%	0.7%	13.5%	67.4%	6.9%	4.6%	3.0%	3.9%	
CUMULATIVE	0	0	0	2	43	248	269	283	292	304	
	0.0%	0.0%	0.0%	0.7%	14.1%	81.6%	88.5%	93.1%	96.1%	100.0%	
AVG.MO DIFF.	0	0	0	$-1,999.1	$-883.3	$1,727.4	$1,964.6	$1,708.9	$1,368.8	$1,415.7	
AVG.MO BILL	0	0	0	$53,129.4	$156,152.9	$159,050.7	$57,336.8	$27,672.0	$10,986.2	$5,772.4	

RATES DATA ANALYTICS

Electric Bill Impacts

Current: PG&E July 2024 Rates, Proposed: PG&E 2023 GRC Errata 3 Rates
C&I Non-NEM and NEM Customers
Jan - Dec 2023 Usage Runtime: 27OCT25 17:54
Climate: ALL Season: ALL SrvType: NON-NEM and NEM RateType: B20

Rate Schedule=B20_Trans

$ MONTHLY $ PCT DIFFERENCE	BELOW -20% DECREASE	-20 - -10% DECREASE	-10 - -5% DECREASE	-5 - -2.5% DECREASE	-2.5 - 0% DECREASE	0 - 2.5% INCREASE	2.5 - 5% INCREASE	5 - 10% INCREASE	10 - 20% INCREASE	ABOVE 20% INCREASE	AVG.MO BILL
4% $-8,592.	0	0	3(2.4%)	0	2(1.6%)	0	0	0	0	0	$776,438.49
8% $-6,976.	0	1(0.8%)	1(0.8%)	2(1.6%)	1(0.8%)	0	0	0	0	0	$199,139.62
12% $-5,120.	0	0	1(0.8%)	2(1.6%)	2(1.6%)	0	0	0	0	0	$227,429.97
16% $-4,401.	0	0	0	1(0.8%)	4(3.2%)	0	0	0	0	0	$299,959.77
20% $-3,882.	0	0	1(0.8%)	0	4(3.2%)	0	0	0	0	0	$743,032.47
24% $-3,633.	0	0	0	0	5(4.0%)	0	0	0	0	0	$234,110.99
28% $-2,569.	0	0	0	1(0.8%)	4(3.2%)	0	0	0	0	0	$279,869.60
32% $-1,905.	0	0	0	0	5(4.0%)	0	0	0	0	0	$272,340.38
36% $-1,429.	0	0	0	2(1.6%)	3(2.4%)	0	0	0	0	0	$106,051.06
40% $-1,026.	0	0	0	0	5(4.0%)	0	0	0	0	0	$482,461.05
44% $-433.	0	0	0	1(0.8%)	4(3.2%)	0	0	0	0	0	$411,992.54
48% $-248.	0	0	0	0	5(4.0%)	0	0	0	0	0	$206,142.68
52% $-12.	0	0	0	0	5(4.0%)	0	0	0	0	0	$104,801.00
56% $326.	0	0	0	0	1(0.8%)	4(3.2%)	0	0	0	0	$325,544.95
60% $570.	0	0	0	0	0	5(4.0%)	0	0	0	0	$157,824.72
64% $751.	0	0	0	0	0	5(4.0%)	0	0	0	0	$200,899.95
68% $1,122.	0	0	0	0	0	5(4.0%)	0	0	0	0	$190,945.48
72% $1,522.	0	0	0	0	0	5(4.0%)	0	0	0	0	$460,008.98
76% $2,213.	0	0	0	0	0	4(3.2%)	1(0.8%)	0	0	0	$387,033.38
80% $3,404.	0	0	0	0	0	5(4.0%)	0	0	0	0	$584,432.78
84% $5,983.	0	0	0	0	0	5(4.0%)	0	0	0	0	$685,059.06
88% $8,014.	0	0	0	0	0	5(4.0%)	0	0	0	0	$1587920.23
92% $10,912.	0	0	0	0	0	5(4.0%)	0	0	0	0	$1089561.89
96% $22,104.	0	0	0	0	0	4(3.2%)	1(0.8%)	0	0	0	$1559536.86
100% $98,767.	0	0	0	0	0	2(1.6%)	2(1.6%)	0	0	0	$2921296.65
TOTAL	0	1	6	9	50	54	4	0	0	0	
	0.0%	0.8%	4.8%	7.3%	40.3%	43.5%	3.2%	0.0%	0.0%	0.0%	
CUMULATIVE	0	1	7	16	66	120	124	124	124	124	
	0.0%	0.8%	5.6%	12.9%	53.2%	96.8%	100.0%	100.0%	100.0%	100.0%	
AVG.MO DIFF.	0	$-7,812.1	$-13,141.0	$-4,375.3	$-2,592.2	$5,188.1	$34,985.3	0	0	0	
AVG.MO BILL	0	$60,455.1	$171,568.0	$130,725.9	$393,215.5	$795,657.8	$1163796.0	0	0	0	

RATES DATA ANALYTICS

Electric Bill Impacts

Current: PG&E July 2024 Rates, Proposed: PG&E 2023 GRC Errata 3 Rates
C&I Non-NEM and NEM Customers
Jan - Dec 2023 Usage Runtime: 27OCT25 17:54
Climate: ALL Season: ALL SrvType: NON-NEM and NEM RateType: A15

Rate Schedule=A15

$ MONTHLY $ PCT DIFFERENCE	BELOW -20% DECREASE	-20 - -10% DECREASE	-10 - -5% DECREASE	-5 - -2.5% DECREASE	-2.5 - 0% DECREASE	0 - 2.5% INCREASE	2.5 - 5% INCREASE	5 - 10% INCREASE	10 - 20% INCREASE	ABOVE 20% INCREASE	AVG.MO BILL
4% $65.62	0	0	0	3(0.6%)	2(0.4%)	3(0.6%)	4(0.8%)	6(1.2%)	2(0.4%)	0	$1,072.66
8% $94.10	0	0	0	0	0	0	0	1(0.2%)	4(0.8%)	16(3.1%)	$453.25
12% $101.40	0	0	0	0	0	0	0	0	0	21(4.1%)	$300.23
16% $106.02	0	0	0	0	0	0	0	0	0	20(3.9%)	$248.86
20% $108.46	0	0	0	0	0	0	0	0	0	21(4.1%)	$229.00
24% $109.62	0	0	0	0	0	0	0	0	0	21(4.1%)	$202.47
28% $110.62	0	0	0	0	0	0	0	0	0	22(4.3%)	$189.99
32% $111.58	0	0	0	0	0	0	0	0	0	19(3.7%)	$182.83
36% $112.30	0	0	0	0	0	0	0	0	0	21(4.1%)	$178.49
40% $112.84	0	0	0	0	0	0	0	0	0	21(4.1%)	$167.21
44% $113.16	0	0	0	0	0	0	0	0	0	21(4.1%)	$162.86
48% $113.35	0	0	0	0	0	0	0	0	0	22(4.3%)	$159.14
52% $113.59	0	0	0	0	0	0	0	0	0	19(3.7%)	$159.30
56% $113.93	0	0	0	0	0	0	0	0	0	21(4.1%)	$159.74
60% $114.23	0	0	0	0	0	0	0	0	0	22(4.3%)	$155.48
64% $114.51	0	0	0	0	0	0	0	0	0	19(3.7%)	$153.53
68% $114.61	0	0	0	0	0	0	0	0	0	33(6.4%)	$150.83
72% $114.69	0	0	0	0	0	0	0	0	0	10(1.9%)	$154.30
76% $114.85	0	0	0	0	0	0	0	0	0	20(3.9%)	$154.02
80% $114.92	0	0	0	0	0	0	0	0	0	53(10.3%)	$150.26
88% $115.17	0	0	0	0	0	0	0	0	0	9(1.7%)	$152.96
92% $115.24	0	0	0	0	0	0	0	0	0	32(6.2%)	$150.59
96% $115.54	0	0	0	0	0	0	0	0	0	9(1.7%)	$153.78
100% $121.85	0	0	0	0	0	0	0	0	0	20(3.9%)	$154.62
TOTAL	0	0	0	3	2	3	4	7	6	492	
	0.0%	0.0%	0.0%	0.6%	0.4%	0.6%	0.8%	1.4%	1.2%	95.2%	
CUMULATIVE	0	0	0	3	5	8	12	19	25	517	
	0.0%	0.0%	0.0%	0.6%	1.0%	1.5%	2.3%	3.7%	4.8%	100.0%	
AVG.MO DIFF.	0	0	0	$-65.8	$-10.2	$20.7	$31.8	$54.1	$65.4	$111.5	
AVG.MO BILL	0	0	0	$2,002.5	$1,261.5	$1,075.7	$989.1	$795.1	$616.6	$181.1	

RATES DATA ANALYTICS

Electric Bill Impacts

Current: PG&E July 2024 Rates, Proposed: PG&E 2023 GRC Errata 3 Rates
C&I Non-NEM and NEM Customers
Jan - Dec 2023 Usage Runtime: 27OCT25 17:54
Climate: ALL Season: ALL SrvType: NON-NEM and NEM RateType: TC1

Rate Schedule=TC1

$ MONTHLY $ PCT DIFFERENCE	BELOW -20% DECREASE	-20 - -10% DECREASE	-10 - -5% DECREASE	-5 - -2.5% DECREASE	-2.5 - 0% DECREASE	0 - 2.5% INCREASE	2.5 - 5% INCREASE	5 - 10% INCREASE	10 - 20% INCREASE	ABOVE 20% INCREASE	AVG.MO BILL
4% -13.14	0	6(0.0%)	519(4.0%)	0	0	0	0	0	0	0	$378.59
8% $-7.61	0	0	236(1.8%)	289(2.2%)	0	0	0	0	0	0	$190.11
12% $-5.33	0	0	0	525(4.0%)	0	0	0	0	0	0	$160.70
16% $-3.86	0	0	0	526(4.0%)	0	0	0	0	0	0	$145.46
20% $-2.81	0	0	0	177(1.3%)	347(2.6%)	0	0	0	0	0	$135.50
24% $-1.97	0	0	0	0	531(4.0%)	0	0	0	0	0	$127.59
28% $-1.28	0	0	0	0	520(4.0%)	0	0	0	0	0	$121.10
32% $-0.73	0	0	0	0	526(4.0%)	0	0	0	0	0	$116.03
36% $-0.27	0	0	0	0	523(4.0%)	0	0	0	0	0	$111.92
40% $0.17	0	0	0	0	316(2.4%)	219(1.7%)	0	0	0	0	$108.17
44% $0.55	0	0	0	0	0	518(3.9%)	0	0	0	0	$104.87
48% $0.95	0	0	0	0	0	531(4.0%)	0	0	0	0	$101.55
52% $1.34	0	0	0	0	0	531(4.0%)	0	0	0	0	$98.30
56% $1.70	0	0	0	0	0	508(3.9%)	0	0	0	0	$95.27
60% $2.05	0	0	0	0	0	535(4.1%)	0	0	0	0	$92.29
64% $2.45	0	0	0	0	0	181(1.4%)	352(2.7%)	0	0	0	$89.23
68% $2.85	0	0	0	0	0	0	510(3.9%)	0	0	0	$85.88
72% $3.36	0	0	0	0	0	0	526(4.0%)	0	0	0	$82.38
76% $3.98	0	0	0	0	0	0	291(2.2%)	235(1.8%)	0	0	$77.56
80% $4.85	0	0	0	0	0	0	0	527(4.0%)	0	0	$71.43
84% $6.10	0	0	0	0	0	0	0	271(2.1%)	246(1.9%)	0	$62.10
88% $7.86	0	0	0	0	0	0	0	0	424(3.2%)	100(0.8%)	$49.91
92% $9.21	0	0	0	0	0	0	0	0	0	525(4.0%)	$36.51
96% $9.91	0	0	0	0	0	0	0	0	0	529(4.0%)	$28.43
100% $10.84	0	0	0	0	0	0	0	0	0	520(4.0%)	$25.12
TOTAL	0	6	755	1517	2763	3023	1679	1033	670	1674	
	0.0%	0.0%	5.8%	11.6%	21.1%	23.0%	12.8%	7.9%	5.1%	12.8%	
CUMULATIVE	0	6	761	2278	5041	8064	9743	10776	11446	13120	
	0.0%	0.0%	5.8%	17.4%	38.4%	61.5%	74.3%	82.1%	87.2%	100.0%	
AVG.MO DIFF.	0	$-311.9	$-23.8	$-5.9	$-1.5	$1.1	$2.9	$4.5	$6.5	$9.3	
AVG.MO BILL	0	$2,689.8	$305.0	$156.5	$119.9	$98.6	$84.1	$70.8	$54.1	$30.9	

PACIFIC GAS AND ELECTRIC COMPANY

APPENDIX D

SECTION 3

AGRICULTURAL BILL COMPARISONS

Bill Comparison Summary
Current: PG&E July 2024 Current Rates, Proposed: PG&E 2023 GRC Proposed Rates
Agricultural Non-NEM and NEM Customers
Using Jan 2023-Dec 2023 Usage Data

Rate Schedule=AGA1

$ MONTHLY $ PCT DIFFERENCE	BELOW -20% DECREASE	-20 - -10% DECREASE	-10 - -5% DECREASE	-5 - -2.5% DECREASE	-2.5 - 0% DECREASE	0 - 2.5% INCREASE	2.5 - 5% INCREASE	5 - 10% INCREASE	10 - 20% INCREASE	ABOVE 20% INCREASE	AVG.MO BILL
4% $-35.6	3(0.0%)	1(0.0%)	259(0.8%)	996(3.0%)	70(0.2%)	0	0	0	0	0	$1,505.22
8% $-23.8	1(0.0%)	1(0.0%)	109(0.3%)	1,056(3.2%)	162(0.5%)	0	0	0	0	0	$825.22
12% $-17.6	0	0	62(0.2%)	984(3.0%)	288(0.9%)	0	0	0	0	0	$677.35
16% $-13.2	0	0	14(0.0%)	850(2.6%)	462(1.4%)	0	0	0	0	0	$574.22
20% $-9.9	0	0	3(0.0%)	682(2.1%)	646(1.9%)	0	0	0	0	0	$486.20
24% $-7.2	0	0	2(0.0%)	394(1.2%)	932(2.8%)	0	0	0	0	0	$437.30
28% $-5.0	0	0	3(0.0%)	156(0.5%)	1,173(3.5%)	0	0	0	0	0	$381.89
32% $-3.1	0	0	0	7(0.0%)	1,317(4.0%)	0	0	0	0	0	$344.97
36% $-1.4	0	0	0	0	1,330(4.0%)	0	0	0	0	0	$302.37
40% $0.0	0	0	0	0	1,286(3.9%)	51(0.2%)	0	0	0	0	$270.88
44% $1.4	0	0	0	0	0	1,321(4.0%)	0	0	0	0	$233.00
48% $2.5	0	0	0	0	0	1,328(4.0%)	0	0	0	0	$205.61
52% $3.6	0	0	0	0	0	931(2.8%)	408(1.2%)	1(0.0%)	0	0	$175.29
56% $4.6	0	0	0	0	0	352(1.1%)	895(2.7%)	70(0.2%)	0	0	$158.23
60% $5.4	0	0	0	0	0	132(0.4%)	675(2.0%)	524(1.6%)	0	0	$135.47
64% $6.2	0	0	0	0	0	65(0.2%)	271(0.8%)	1,003(3.0%)	1(0.0%)	0	$118.52
68% $7.0	0	0	0	0	0	36(0.1%)	117(0.4%)	825(2.5%)	349(1.1%)	0	$102.63
72% $7.6	0	0	0	0	0	23(0.1%)	63(0.2%)	329(1.0%)	911(2.7%)	0	$91.15
76% $8.3	0	0	0	0	0	13(0.0%)	34(0.1%)	127(0.4%)	1,121(3.4%)	31(0.1%)	$74.13
80% $8.9	0	0	0	0	0	9(0.0%)	20(0.1%)	46(0.1%)	517(1.6%)	737(2.2%)	$60.87
84% $9.5	0	0	0	0	0	2(0.0%)	15(0.0%)	26(0.1%)	83(0.2%)	1,215(3.7%)	$49.17
88% $10.0	0	0	0	0	0	1(0.0%)	1(0.0%)	10(0.0%)	23(0.1%)	1,352(4.1%)	$36.04
92% $10.0	0	0	0	0	0	0	1(0.0%)	0	0	2,893(8.7%)	$31.06
100% $162.5	0	0	0	0	0	13(0.0%)	29(0.1%)	43(0.1%)	50(0.2%)	881(2.7%)	$73.45
TOTAL	4	2	452	5125	7666	4277	2529	3004	3055	7109	
	0.0%	0.0%	1.4%	15.4%	23.1%	12.9%	7.6%	9.0%	9.2%	21.4%	
CUMULATIVE	4	6	458	5583	13249	17526	20055	23059	26114	33223	
	0.0%	0.0%	1.4%	16.8%	39.9%	52.8%	60.4%	69.4%	78.6%	100.0%	
AVG.MO DIFF.	$-73.0	$-42.5	$-65.1	$-26.3	$-6.8	$2.3	$4.9	$6.4	$8.1	$9.7	
AVG.MO BILL	$162.7	$236.3	$1,052.6	$711.3	$467.4	$232.5	$139.8	$97.2	$66.5	$35.3	

Bill Comparison Summary
Current: PG&E July 2024 Current Rates, Proposed: PG&E 2023 GRC Proposed Rates
Agricultural Non-NEM and NEM Customers
Using Jan 2023-Dec 2023 Usage Data

Rate Schedule=AGA2

$ MONTHLY $ PCT DIFFERENCE	BELOW -20% DECREASE	-20 - -10% DECREASE	-10 - -5% DECREASE	-5 - -2.5% DECREASE	-2.5 - 0% DECREASE	0 - 2.5% INCREASE	2.5 - 5% INCREASE	5 - 10% INCREASE	10 - 20% INCREASE	ABOVE 20% INCREASE	AVG.MO BILL
4% $-39.8	0	0	22(0.3%)	263(3.0%)	63(0.7%)	0	0	0	0	0	$2,529.77
8% $-24.3	0	0	13(0.1%)	169(1.9%)	166(1.9%)	0	0	0	0	0	$1,293.67
12% $-17.0	0	0	0	95(1.1%)	254(2.9%)	0	0	0	0	0	$1,118.34
16% $-12.6	0	0	0	54(0.6%)	293(3.4%)	0	0	0	0	0	$930.59
20% $-9.4	0	0	0	22(0.3%)	326(3.7%)	0	0	0	0	0	$853.68
24% $-7.0	0	0	0	4(0.0%)	347(4.0%)	0	0	0	0	0	$802.90
28% $-4.7	0	0	0	0	348(4.0%)	0	0	0	0	0	$733.71
32% $-2.9	0	0	0	0	345(4.0%)	0	0	0	0	0	$659.36
36% $-1.3	0	0	0	0	355(4.1%)	0	0	0	0	0	$583.18
40% $0.2	0	0	0	0	288(3.3%)	55(0.6%)	0	0	0	0	$567.57
44% $1.6	0	0	0	0	0	346(4.0%)	0	0	0	0	$525.34
48% $2.7	0	0	0	0	0	349(4.0%)	0	0	0	0	$514.21
52% $3.8	0	0	0	0	0	344(4.0%)	7(0.1%)	0	0	0	$450.37
56% $4.8	0	0	0	0	0	285(3.3%)	61(0.7%)	0	0	0	$388.05
60% $5.7	0	0	0	0	0	228(2.6%)	107(1.2%)	15(0.2%)	0	0	$387.34
64% $6.5	0	0	0	0	0	147(1.7%)	143(1.6%)	58(0.7%)	0	0	$313.52
68% $7.4	0	0	0	0	0	101(1.2%)	126(1.4%)	107(1.2%)	11(0.1%)	0	$276.90
72% $8.1	0	0	0	0	0	83(1.0%)	61(0.7%)	151(1.7%)	52(0.6%)	0	$257.23
76% $8.8	0	0	0	0	0	60(0.7%)	59(0.7%)	91(1.0%)	137(1.6%)	4(0.0%)	$228.91
80% $9.4	0	0	0	0	0	50(0.6%)	46(0.5%)	53(0.6%)	125(1.4%)	74(0.9%)	$198.40
84% $9.9	0	0	0	0	0	36(0.4%)	26(0.3%)	21(0.2%)	28(0.3%)	253(2.9%)	$137.00
88% $10.0	0	0	0	0	0	2(0.0%)	1(0.0%)	0	1(0.0%)	538(6.2%)	$33.59
92% $10.1	0	0	0	0	0	7(0.1%)	9(0.1%)	2(0.0%)	1(0.0%)	177(2.0%)	$75.14
96% $12.9	0	0	0	0	0	128(1.5%)	80(0.9%)	62(0.7%)	11(0.1%)	7(0.1%)	$515.94
100% $102.4	0	0	0	0	0	178(2.0%)	133(1.5%)	27(0.3%)	6(0.1%)	3(0.0%)	$861.43
TOTAL	0	0	35	607	2785	2399	859	587	372	1056	
	0.0%	0.0%	0.4%	7.0%	32.0%	27.6%	9.9%	6.7%	4.3%	12.1%	
CUMULATIVE	0	0	35	642	3427	5826	6685	7272	7644	8700	
	0.0%	0.0%	0.4%	7.4%	39.4%	67.0%	76.8%	83.6%	87.9%	100.0%	
AVG.MO DIFF.	0	0	$-92.7	$-54.5	$-10.2	$5.4	$9.1	$8.8	$9.4	$10.0	
AVG.MO BILL	0	0	$1,578.3	$1,526.1	$894.7	$586.5	$280.8	$139.4	$79.9	$34.9	

Bill Comparison Summary
Current: PG&E July 2024 Current Rates, Proposed: PG&E 2023 GRC Proposed Rates
Agricultural Non-NEM and NEM Customers
Using Jan 2023-Dec 2023 Usage Data

Rate Schedule=AGB

$ MONTHLY $ PCT DIFFERENCE	BELOW -20% DECREASE	-20 - -10% DECREASE	-10 - -5% DECREASE	-5 - -2.5% DECREASE	-2.5 - 0% DECREASE	0 - 2.5% INCREASE	2.5 - 5% INCREASE	5 - 10% INCREASE	10 - 20% INCREASE	ABOVE 20% INCREASE	AVG.MO BILL
4% $-127.6	8(0.0%)	27(0.2%)	222(1.3%)	290(1.7%)	155(0.9%)	0	0	0	0	0	$8,533.63
8% $-74.5	1(0.0%)	11(0.1%)	152(0.9%)	242(1.4%)	297(1.7%)	0	0	0	0	0	$3,608.71
12% $-49.6	0	5(0.0%)	122(0.7%)	217(1.2%)	360(2.0%)	0	0	0	0	0	$2,947.36
16% $-33.6	0	1(0.0%)	62(0.4%)	199(1.1%)	440(2.5%)	0	0	0	0	0	$2,277.73
20% $-22.1	0	0	7(0.0%)	185(1.1%)	511(2.9%)	0	0	0	0	0	$2,062.72
24% $-13.9	0	0	1(0.0%)	124(0.7%)	578(3.3%)	0	0	0	0	0	$1,764.36
28% $-7.1	0	0	0	3(0.0%)	700(4.0%)	0	0	0	0	0	$1,575.34
32% $-1.7	0	0	0	0	702(4.0%)	0	0	0	0	0	$1,522.48
36% $2.9	0	0	0	0	259(1.5%)	445(2.5%)	0	0	0	0	$1,287.09
40% $6.9	0	0	0	0	0	702(4.0%)	0	0	0	0	$1,248.53
44% $10.6	0	0	0	0	0	638(3.6%)	65(0.4%)	0	0	0	$1,269.40
48% $14.1	0	0	0	0	0	514(2.9%)	172(1.0%)	18(0.1%)	0	0	$1,090.18
52% $17.1	0	0	0	0	0	410(2.3%)	169(1.0%)	122(0.7%)	0	0	$1,043.63
56% $20.0	0	0	0	0	0	304(1.7%)	202(1.1%)	194(1.1%)	4(0.0%)	0	$944.77
60% $22.8	0	0	0	0	0	218(1.2%)	199(1.1%)	172(1.0%)	116(0.7%)	0	$842.30
64% $25.6	0	0	0	0	0	161(0.9%)	160(0.9%)	202(1.1%)	181(1.0%)	0	$792.74
68% $28.3	0	0	0	0	0	127(0.7%)	121(0.7%)	165(0.9%)	219(1.2%)	67(0.4%)	$692.51
72% $30.6	0	0	0	0	0	103(0.6%)	107(0.6%)	112(0.6%)	188(1.1%)	193(1.1%)	$635.37
76% $33.1	0	0	0	0	0	77(0.4%)	80(0.5%)	83(0.5%)	137(0.8%)	328(1.9%)	$564.99
80% $35.6	0	0	0	0	0	80(0.5%)	82(0.5%)	56(0.3%)	55(0.3%)	429(2.4%)	$576.22
84% $37.0	0	0	0	0	0	34(0.2%)	33(0.2%)	24(0.1%)	18(0.1%)	602(3.4%)	$264.83
88% $37.1	0	0	0	0	0	1(0.0%)	0	1(0.0%)	2(0.0%)	1,178(6.7%)	$67.79
92% $37.3	0	0	0	0	0	5(0.0%)	5(0.0%)	3(0.0%)	2(0.0%)	222(1.3%)	$160.64
96% $46.6	0	0	0	0	0	143(0.8%)	157(0.9%)	117(0.7%)	48(0.3%)	215(1.2%)	$1,142.00
100% $1,759.6	0	0	0	0	0	248(1.4%)	270(1.5%)	128(0.7%)	45(0.3%)	11(0.1%)	$3,278.17
TOTAL	9	44	566	1260	4002	4210	1822	1397	1015	3245	
	0.1%	0.3%	3.2%	7.2%	22.8%	24.0%	10.4%	8.0%	5.8%	18.5%	
CUMULATIVE	9	53	619	1879	5881	10091	11913	13310	14325	17570	
	0.1%	0.3%	3.5%	10.7%	33.5%	57.4%	67.8%	75.8%	81.5%	100.0%	
AVG.MO DIFF.	$-432.8	$-616.8	$-183.2	$-117.3	$-34.5	$18.1	$32.1	$31.2	$32.0	$35.9	
AVG.MO BILL	$1,394.9	$4,814.7	$2,424.3	$3,352.0	$2,895.4	$1,842.2	$964.5	$494.1	$267.5	$91.0	

Bill Comparison Summary
Current: PG&E July 2024 Current Rates, Proposed: PG&E 2023 GRC Proposed Rates with $1 DCRL
Agricultural Non-NEM and NEM Customers
Using Jan 2023-Dec 2023 Usage Data

Rate Schedule=AGC

$ MONTHLY $ PCT DIFFERENCE	BELOW -20% DECREASE	-20 - -10% DECREASE	-10 - -5% DECREASE	-5 - -2.5% DECREASE	-2.5 - 0% DECREASE	0 - 2.5% INCREASE	2.5 - 5% INCREASE	5 - 10% INCREASE	10 - 20% INCREASE	ABOVE 20% INCREASE	AVG.MO BILL
4% $-154.0	0	0	9(0.0%)	136(0.7%)	652(3.3%)	0	0	0	0	0	$42,153.13
8% $-12.6	0	0	0	9(0.0%)	790(4.0%)	0	0	0	0	0	$9,286.56
12% $38.2	0	0	0	0	162(0.8%)	633(3.2%)	3(0.0%)	0	0	0	$5,140.27
16% $64.5	0	0	0	0	0	588(2.9%)	193(1.0%)	16(0.1%)	0	0	$3,852.14
20% $81.4	0	0	0	0	0	274(1.4%)	302(1.5%)	207(1.0%)	17(0.1%)	0	$2,976.89
24% $93.5	0	0	0	0	0	148(0.7%)	265(1.3%)	258(1.3%)	118(0.6%)	8(0.0%)	$2,501.80
28% $102.9	0	0	0	0	0	103(0.5%)	208(1.0%)	204(1.0%)	188(0.9%)	94(0.5%)	$2,529.46
32% $111.7	0	0	0	0	0	55(0.3%)	161(0.8%)	220(1.1%)	149(0.7%)	214(1.1%)	$1,797.80
36% $116.2	0	0	0	0	0	30(0.2%)	64(0.3%)	109(0.5%)	68(0.3%)	1,230(6.2%)	$607.68
40% $116.3	0	0	0	0	0	0	0	2(0.0%)	2(0.0%)	103(0.5%)	$212.80
44% $117.8	0	0	0	0	0	15(0.1%)	25(0.1%)	29(0.1%)	18(0.1%)	697(3.5%)	$507.65
48% $125.8	0	0	0	0	0	32(0.2%)	117(0.6%)	147(0.7%)	85(0.4%)	418(2.1%)	$1,480.47
52% $138.5	0	0	0	0	0	54(0.3%)	125(0.6%)	219(1.1%)	120(0.6%)	280(1.4%)	$1,951.21
56% $152.9	0	0	0	0	0	45(0.2%)	130(0.7%)	246(1.2%)	160(0.8%)	216(1.1%)	$2,317.08
60% $169.4	0	0	0	0	0	44(0.2%)	135(0.7%)	234(1.2%)	172(0.9%)	213(1.1%)	$2,567.79
64% $189.0	0	0	0	0	0	37(0.2%)	126(0.6%)	227(1.1%)	178(0.9%)	230(1.2%)	$2,485.01
68% $211.3	0	0	0	0	0	37(0.2%)	103(0.5%)	197(1.0%)	209(1.0%)	252(1.3%)	$2,674.63
72% $236.7	0	0	0	0	0	17(0.1%)	104(0.5%)	202(1.0%)	229(1.1%)	247(1.2%)	$2,688.92
76% $267.9	0	0	0	0	0	30(0.2%)	98(0.5%)	190(1.0%)	215(1.1%)	264(1.3%)	$3,226.79
80% $306.1	0	0	0	0	0	18(0.1%)	68(0.3%)	188(0.9%)	234(1.2%)	290(1.5%)	$3,385.62
84% $355.9	0	0	0	0	0	16(0.1%)	75(0.4%)	165(0.8%)	233(1.2%)	308(1.5%)	$3,509.29
88% $428.2	0	0	0	0	0	11(0.1%)	71(0.4%)	168(0.8%)	200(1.0%)	348(1.7%)	$3,894.11
92% $550.7	0	0	0	0	0	11(0.1%)	44(0.2%)	152(0.8%)	189(0.9%)	402(2.0%)	$4,303.76
96% $763.5	0	0	0	0	0	6(0.0%)	24(0.1%)	99(0.5%)	232(1.2%)	437(2.2%)	$4,752.99
100% $5,218.5	0	0	0	0	0	5(0.0%)	7(0.0%)	71(0.4%)	186(0.9%)	528(2.6%)	$7,397.52
TOTAL	0	0	9	145	1604	2209	2448	3550	3202	6779	
	0.0%	0.0%	0.0%	0.7%	8.0%	11.1%	12.3%	17.8%	16.1%	34.0%	
CUMULATIVE	0	0	9	154	1758	3967	6415	9965	13167	19946	
	0.0%	0.0%	0.0%	0.8%	8.8%	19.9%	32.2%	50.0%	66.0%	100.0%	
AVG.MO DIFF.	0	0	$-733.2	$-988.5	$-325.2	$80.5	$156.7	$219.9	$312.6	$309.1	
AVG.MO BILL	0	0	$12,784.3	$32,689.8	$23,155.5	$6,804.5	$4,420.5	$3,300.6	$2,560.5	$1,001.1	

PACIFIC GAS AND ELECTRIC COMPANY

APPENDIX D

SECTION 4

BUSINESS ELECTRIC VEHICLE BILL COMPARISONS

2023 GRC Phase 2 BEV Bill Comparisons
BILL IMPACT SUMMARY
CURRENT: Present Rates
PROPOSED: Proposed Rates - Errata_20251006
ANNUAL Including BEV1 and BEV2 Secondary Only Customers - With Subscription Adjustments
Using Jan 2023-Dec 2023 Recorded Data

RATE SCHEDULE	COUNT	SUM OF TOU KWH	TOTAL ANNUAL CURRENT BILLS	CURRENT AVG RATE	TOTAL ANNUAL PROPOSED BILLS	PROPOSED AVG RATE	DIFFERENCE (PROPOSED-CURRENT)	(PROPOSED-CURRENT) / CURRENT	MAX DIFFERENCE	MIN DIFFERENCE
BEV1	266	21,897,373	$5,311,331	0.24256	$5,318,910	0.24290	$7,579	0.14%	$3,813	-$1,713
BEV2	471	417,496,692	$105,122,951	0.25179	$105,205,570	0.25199	$82,620	0.08%	$32,581	-$15,831
TOTAL	737	439,394,064	$110,434,282	0.25133	$110,524,480	0.25154	$90,199	0.08%	$36,394	-$17,543

RATE DATA ANALYSIS BILL IMPACT SUMMARY
CURRENT: Present Rates
PROPOSED: Proposed Rates - Errata_20251006
ANNUAL Including BEV1 and BEV2 Secondary Only Customers - With Subscription Adjustments
Using Jan 2023-Dec 2023 Recorded Data
Rate Schedule=BEV1

$ MONTHLY $ PCT DIFFERENCE	BELOW -20% DECREASE	-20 - -10% DECREASE	-10 - -5% DECREASE	-5 - -2.5% DECREASE	-2.5 - 0% DECREASE	0 - 2.5% INCREASE	2.5 - 5% INCREASE	5 - 10% INCREASE	10 - 20% INCREASE	ABOVE 20% INCREASE	AVG.MO BILL
4% $-59.8	0	0	0	2(0.8%)	8(3.0%)	0	0	0	0	0	$6,446.27
8% $-35.8	0	0	0	1(0.4%)	10(3.8%)	0	0	0	0	0	$3,710.73
12% $-30.0	0	0	0	0	11(4.1%)	0	0	0	0	0	$3,081.65
16% $-24.5	0	0	0	0	10(3.8%)	0	0	0	0	0	$2,613.79
20% $-19.3	0	0	0	0	11(4.1%)	0	0	0	0	0	$2,538.12
24% $-14.5	0	0	0	0	11(4.1%)	0	0	0	0	0	$1,676.26
28% $-11.4	0	0	0	2(0.8%)	8(3.0%)	0	0	0	0	0	$1,354.98
32% $-9.7	0	0	0	0	11(4.1%)	0	0	0	0	0	$1,867.40
36% $-6.8	0	0	1(0.4%)	1(0.4%)	9(3.4%)	0	0	0	0	0	$1,067.83
40% $-4.9	0	0	0	0	10(3.8%)	0	0	0	0	0	$742.24
44% $-2.9	0	0	0	0	11(4.1%)	0	0	0	0	0	$732.76
48% $-1.7	0	0	0	1(0.4%)	10(3.8%)	0	0	0	0	0	$405.85
52% $-0.7	0	0	0	0	10(3.8%)	0	0	0	0	0	$803.79
56% $-0.0	0	0	0	0	11(4.1%)	0	0	0	0	0	$391.99
60% $0.0	0	0	0	0	4(1.5%)	8(3.0%)	0	0	0	0	$343.24
64% $0.7	0	0	0	0	0	9(3.4%)	0	0	0	0	$154.81
68% $1.7	0	0	0	0	0	11(4.1%)	0	0	0	0	$182.82
72% $3.5	0	0	0	0	0	9(3.4%)	2(0.8%)	0	0	0	$605.88
76% $5.5	0	0	0	0	0	5(1.9%)	3(1.1%)	2(0.8%)	0	0	$215.01
80% $8.6	0	0	0	0	0	7(2.6%)	4(1.5%)	0	0	0	$964.06
84% $11.4	0	0	0	0	0	5(1.9%)	4(1.5%)	2(0.8%)	0	0	$1,414.26
88% $16.1	0	0	0	0	0	5(1.9%)	6(2.3%)	0	0	0	$1,729.27
92% $33.0	0	0	0	0	0	3(1.1%)	6(2.3%)	1(0.4%)	0	0	$902.64
96% $108.8	0	0	0	0	0	2(0.8%)	7(2.6%)	2(0.8%)	0	0	$3,300.75
100% $317.7	0	0	0	0	0	3(1.1%)	5(1.9%)	2(0.8%)	0	0	$7,078.16
TOTAL	0	0	1	7	145	67	37	9	0	0	
	0.0%	0.0%	0.4%	2.6%	54.5%	25.2%	13.9%	3.4%	0.0%	0.0%	
CUMULATIVE	0	0	1	8	153	220	257	266	266	266	
	0.0%	0.0%	0.4%	3.0%	57.5%	82.7%	96.6%	100.0%	100.0%	100.0%	
AVG.MO DIFF.	0	0	$-9.2	$-32.2	$-18.2	$14.9	$55.2	$65.6	0	0	
AVG.MO BILL	0	0	$149.6	$929.1	$1,980.5	$1,528.6	$1,610.0	$1,292.0	0	0	

RATE DATA ANALYSIS BILL IMPACT SUMMARY
CURRENT: Present Rates
PROPOSED: Proposed Rates - Errata_20251006
ANNUAL Including BEV1 and BEV2 Secondary Only Customers - With Subscription Adjustments
Using Jan 2023-Dec 2023 Recorded Data
Rate Schedule=BEV2

$ MONTHLY $ PCT DIFFERENCE	BELOW -20% DECREASE	-20 - -10% DECREASE	-10 - -5% DECREASE	-5 - -2.5% DECREASE	-2.5 - 0% DECREASE	0 - 2.5% INCREASE	2.5 - 5% INCREASE	5 - 10% INCREASE	10 - 20% INCREASE	ABOVE 20% INCREASE	AVG.MO BILL
4% $-606.1	0	1(0.2%)	2(0.4%)	9(1.9%)	6(1.3%)	0	0	0	0	0	$33,047.85
8% $-441.7	0	0	1(0.2%)	4(0.8%)	14(3.0%)	0	0	0	0	0	$31,712.11
12% $-355.7	0	0	0	7(1.5%)	12(2.5%)	0	0	0	0	0	$25,789.69
16% $-306.3	0	0	1(0.2%)	2(0.4%)	16(3.4%)	0	0	0	0	0	$25,647.98
20% $-251.2	0	1(0.2%)	2(0.4%)	7(1.5%)	9(1.9%)	0	0	0	0	0	$18,839.65
24% $-209.2	1(0.2%)	1(0.2%)	2(0.4%)	4(0.8%)	11(2.3%)	0	0	0	0	0	$13,819.61
28% $-172.5	0	0	4(0.8%)	2(0.4%)	13(2.8%)	0	0	0	0	0	$22,382.02
32% $-145.8	1(0.2%)	2(0.4%)	2(0.4%)	2(0.4%)	12(2.5%)	0	0	0	0	0	$9,793.18
36% $-131.2	0	1(0.2%)	3(0.6%)	2(0.4%)	12(2.5%)	0	0	0	0	0	$10,236.97
40% $-108.7	0	4(0.8%)	7(1.5%)	3(0.6%)	5(1.1%)	0	0	0	0	0	$3,863.22
44% $-96.1	3(0.6%)	5(1.1%)	5(1.1%)	3(0.6%)	3(0.6%)	0	0	0	0	0	$6,881.72
48% $-80.7	1(0.2%)	4(0.8%)	3(0.6%)	3(0.6%)	8(1.7%)	0	0	0	0	0	$4,112.86
52% $-70.7	1(0.2%)	3(0.6%)	6(1.3%)	2(0.4%)	7(1.5%)	0	0	0	0	0	$6,383.44
56% $-58.0	0	6(1.3%)	3(0.6%)	2(0.4%)	8(1.7%)	0	0	0	0	0	$5,646.25
60% $-47.6	3(0.6%)	3(0.6%)	4(0.8%)	2(0.4%)	7(1.5%)	0	0	0	0	0	$2,041.20
64% $-35.3	8(1.7%)	2(0.4%)	2(0.4%)	0	7(1.5%)	0	0	0	0	0	$4,602.39
68% $-1.9	0	0	1(0.2%)	2(0.4%)	15(3.2%)	0	0	0	0	0	$11,343.82
72% $47.3	0	0	0	0	2(0.4%)	15(3.2%)	2(0.4%)	0	0	0	$11,217.75
76% $108.5	0	0	0	0	0	18(3.8%)	1(0.2%)	0	0	0	$22,723.74
80% $190.4	0	0	0	0	0	15(3.2%)	4(0.8%)	0	0	0	$21,368.12
84% $328.3	0	0	0	0	0	15(3.2%)	4(0.8%)	0	0	0	$34,000.56
88% $417.9	0	0	0	0	0	10(2.1%)	9(1.9%)	0	0	0	$29,503.16
92% $584.7	0	0	0	0	0	12(2.5%)	4(0.8%)	3(0.6%)	0	0	$39,795.70
96% $843.2	0	0	0	0	0	10(2.1%)	8(1.7%)	1(0.2%)	0	0	$44,359.48
100% $2,715.0	0	0	0	0	0	12(2.5%)	4(0.8%)	2(0.4%)	0	0	$80,948.86
TOTAL	18	33	48	56	167	107	36	6	0	0	
	3.8%	7.0%	10.2%	11.9%	35.5%	22.7%	7.6%	1.3%	0.0%	0.0%	
CUMULATIVE	18	51	99	155	322	429	465	471	471	471	
	3.8%	10.8%	21.0%	32.9%	68.4%	91.1%	98.7%	100.0%	100.0%	100.0%	
AVG.MO DIFF.	$-75.4	$-120.6	$-160.6	$-341.6	$-219.9	$384.3	$548.3	$838.2	0	0	
AVG.MO BILL	$201.2	$707.8	$2,315.0	$10,256.9	$22,296.5	$43,216.4	$16,450.7	$15,534.8	0	0	

PACIFIC GAS AND ELECTRIC COMPANY

APPENDIX E

SUMMARY OF COMPLIANCE REQUIREMENTS

PACIFIC GAS AND ELECTRIC COMPANY
APPENDIX E
SUMMARY OF COMPLIANCE REQUIREMENTS

TABLE OF CONTENTS

PACIFIC GAS AND ELECTRIC COMPANY
APPENDIX E
SUMMARY OF COMPLIANCE REQUIREMENTS

A. Introduction and Request

This appendix provides a list of compliance items included with this General Rate Case Phase II (GRC II) application.

B. Compliance Items

Table E-1 summarizes various compliance-related activities provided in conjunction with Pacific Gas and Electric Company's (PG&E) 2023 GRC II Application.

TABLE E-1
SUMMARY OF COMPLIANCE ITEMS

Line No.	Requirement	Reference
1	**Decision (D.) 21-11-016, text-page, 34 and Ordering Paragraph (OP) 5: DTIM Calculations:** "There are two MDCC calculation issues that are undisputed by the parties: (1) PG&E's proposal to modify the method used to calculate incremental load growth by calculating only the absolute positive changes, and (2) Cal Advocates' proposal that PG&E update investment allocation factors for DTIM calculations in its next GRC." **OP 5:** "Pacific Gas and Electric Company (PG&E) shall modify its method used to calculate incremental load growth as it relates to marginal distribution capacity cost by calculating only the absolute positive changes, and PG&E shall also update its investment allocation factors for discounted total investment method calculations as recommended by the Public Advocates Office at the California Public Utilities Commission."	Exhibit 2, Chapter 6, Attachment A
2	**D.21-11-016, text-page, 42: Ancillary Services Adder:** "PG&E's arguments on this point are persuasive. Adopting TURN's proposal would have the potential to distort PG&E's MEC calculations rather than enhancing their accuracy primarily due to the fact that ancillary services costs do not vary linearly with load. It would be unreasonable to apply a 1.7 percent adder to MECs given the lack of correlation. However, PG&E proposed to reexamine this issue in its next GRC Phase 2 proceeding to determine if energy storage is having an effect on the price of ancillary services."	Exhibit 2, Chapter 2
3	**D.21-11-016, text-page 56: Capital Cost of Energy Storage:** "It is therefore reasonable to adopt PG&E's proposed estimates of the cost of capital for energy storage as it applies to the MGCC calculation in this proceeding. This decision takes note of the arguments concerning cost uncertainty raised by several parties and observes that there is uncertainty in the calculation of capital costs for energy storage systems into the future. The Commission expects that the capital cost calculations will be revisited in PG&E's next GRC Phase 2 proceeding to account for and address this uncertainty."	Exhibit 2, Chapter 2

TABLE E-1
SUMMARY OF COMPLIANCE ITEMS
(CONTINUED)

Line No.	Requirement	Reference
4	**D.21-11-016, OP 4:** "Pacific Gas and Electric Company shall produce a reasonably accurate forecast of sub-$1 million marginal distribution capacity cost investments for each of its distribution planning areas for its next General Rate Case Phase 2 application."	Exhibit 2, Chapter 6
5	**D.21-11-016, OP 8:** "Pacific Gas and Electric Company (PG&E) shall construct a representative sample of Final Line Transformer (FLT) loads, which will (i) reduce the FLT dataset to a more manageable size and enable PG&E to make adjustments to reduce inter-annual variability, and (ii) include the representative sample as part of its served workpapers in support of its opening testimony in its next GRC Phase 2 application."	Exhibit 2, Chapter 7, workpaper
6	**D.21-11-016, OP 13:** "Pacific Gas and Electric Company (PG&E) shall complete additional analysis to support the inclusion of received loads in subsequent proceedings that includes, but is not limited to, scenarios that examine the potential impacts of increases in received loads on revenue allocation. These scenarios should be based on forecasts of net energy metering penetration growth. PG&E shall provide this additional analysis in its next General Rate Case Phase 2 application to support the potential inclusion of received loads in its cost of service methodology in that future proceeding."	Exhibit 2, Chapter 7
7	**Motion of Pacific Gas and Electric Company for Adoption of Residential Rate Design Supplemental Settlement Agreement, Attachment 1, page 17:** "…the RRD Settling Parties agree that, if PG&E's next GRC Phase II proceeding is delayed beyond 2023, that the next changes to electric baseline quantities shall take place in PG&E's 2023 Rate Design Window Proceeding."	Exhibit 3, Chapter 3
8	**Motion of Pacific Gas and Electric Company for Adoption of Economic Development Rate Supplement Agreement, Attachment 1, page 9:** "PG&E shall conduct the survey during the first quarter of 2022 and report its results in Phase II of PG&E's next General Rate Case. As information provided by existing and potential participants may be proprietary and market-sensitive, any public reports would be designed to ensure a participant's identifying information could not be discerned."	Exhibit 3, Chapter 8
9	**Motion of Pacific Gas and Electric Company for Adoption of Commercial and Industrial Rate Design Supplemental Agreement, Attachment 1, page 7-8:** "PG&E agrees to provide the following information with its application in its next GRC Phase II proceeding: For the period starting in June 2021 and ending six months prior to the date of filing of PG&E's next GRC Phase II, PG&E will develop a monthly report of the number of new customers enrolling, terminating, and migrating in and out of Small Commercial rates (namely Schedules B-1 and B-6), grouped by business sector (NAICS code). In addition, for the same period, PG&E will provide a report of the sales and number of customers (i.e., number of billings) by month, for: (i) bundled customers on Schedule B-1; (ii) bundled customers on Schedule B-6; (iii) Community Choice Aggregator (CCA)/Direct Access (DA) customers on Schedule B-1; and, (iv) DA/CCA customers on Schedule B-6.	Exhibit 4, Appendix F
10	**Motion of Pacific Gas and Electric Company for Adoption of Commercial and Industrial Rate Design Supplemental Agreement, Attachment 1, page 9:** "PG&E agrees to provide illustrative rates that convert TOU demand charges to TOU energy rates and non-coincident demand charges to flat energy rates for Schedule B-10, B-19(V) and B-20 in its next GRC Phase II proceeding. PG&E is not required to propose or advocate for such rates."	Exhibit 4, Appendix F

TABLE E-1
SUMMARY OF COMPLIANCE ITEMS
(CONTINUED)

Line No.	Requirement	Reference
11	**Motion of Pacific Gas and Electric Company for Adoption of Commercial and Industrial Rate Design Supplemental Agreement, Attachment 1, page 10:** "The C&I Settling Parties agree that, at this time, it is not feasible to design rates for Option R and Option S of Schedules B-19 and B-20 based on the billing determinants for customers participating on these rates. In its next Phase II application, PG&E agrees to present an illustrative rate design based on the billing determinants for customers participating on these rates for each of its B-19 and B-20 Option R schedules that have at least ten (10) participating customers."	Exhibit 4, Appendix F
12	**D.22-03-012, Appendix A, Attachment: Joint Stipulation of Pacific Gas and Electric Company and California Large Energy Consumers Association in Response to OP 9 in D.21-11-016 (2020 GRC Phase II, A.19-11-019), page 4:** "However, given the Commission's apparent interest in utilizing IRP analysis in ratemaking proceedings, the issue of how to appropriately include property taxes may need to be revisited on a going-forward basis to give careful consideration to assessing to what degree the then-existing underlying methodology may or may not have included property taxes, and/or this issue could be addressed as a specific additional cost factor within the context of a ratemaking proceeding such as PG&E's next GRC Phase 2."	Exhibit 2, Chapter 2
13	**Motion of Pacific Gas and Electric Company for Adoption of Residential Rate Design Supplemental Settlement Agreement, Attachment 1, page 8-9:** "The RRD Settling Parties agree that the current 50 percent discount on the Delivery Minimum Bill Amount for customers on PG&E's Medical Baseline program shall be eliminated, as proposed by PG&E. Medical Baseline customers on tiered rates will continue to pay discounted bills by receiving additional baseline allocations that allow them to consume additional kWh at the lower Tier 1 rate."	Exhibit 3, Chapter 3
14	**Motion of Pacific Gas and Electric Company for Adoption of Residential Rate Design Supplemental Settlement Agreement, Attachment 1, page 8:** "The RRD Settling Parties agree that the current 50 percent discount on the Delivery Minimum Bill Amount for customers on PG&E's California Alternate Rates for Energy (CARE) program shall be eliminated, as proposed by PG&E. Instead, all CARE customers will receive a 35 percent line-item discount on Schedule D-CARE regardless of their usage level."	Exhibit 3, Chapter 3
15	**Motion of Pacific Gas and Electric Company for Adoption of Residential Rate Design Supplemental Settlement Agreement, Attachment 1, page 8:** "The RRD Settling Parties agree that the current 50 percent discount on the Delivery Minimum Bill Amount for customers on PG&E's Family Electric Rate Assistance (FERA) program shall be eliminated, as proposed by PG&E. Instead, all FERA customers will receive an 18 percent line-item discount on Schedule E-FERA regardless of their usage level."	Exhibit 3, Chapter 3
16	**D.21-11-016, text-page, 101:** "No party contested PG&E's proposals, and this decision therefore finds that PG&E's proposals for elimination of a separate minimum bill amount for CARE customers to facilitate the application of a single 35 percent discount and for elimination of a separate minimum bill amount for FERA customers to facilitate the application of a single 18 percent discount are reasonable and should be adopted."	Exhibit 3, Chapter 3
17	**D.21-11-016, text-page, 102:** "No party contested PG&E's proposal, and this decision therefore finds that PG&E's proposal to increase the minimum bill for medical baseline customers to $10 is reasonable and should be adopted, given that it harmonizes the minimum bill amount across all of PG&E's residential rate schedules and is expected to have negligible bill impacts on medical baseline customers due to the relatively high usage exhibited by those customers."	Exhibit 3, Chapter 3

TABLE E-1
SUMMARY OF COMPLIANCE ITEMS
(CONTINUED)

Line No.	Requirement	Reference
18	**D.19-10-055, OP 17:** "Pacific Gas and Electric Company shall collect data on the commercial electric vehicle class's final line transformer-related revenues and present this information in its 2023 General Rate Case Phase 2 application."	Exhibit 2, Chapter 7
19	**D.17-01-006, OP 1:** "Appendix 1 of this decision, entitled: 'Policy Guidelines Applicable to the Design, Implementation, and Modification of Time-of-Use (TOU) Time Intervals Reflected in Rates' is hereby adopted for used in designing, implementing, and modifying the base time intervals reflected in the design of TOU rates applicable to Pacific Gas and Electric Company, Southern California Edison Company, and San Diego Gas and Electric Company, respectively, applicable in either a general rate case phase 2 or a rate design window proceeding. Any future application regarding TOU time periods should include testimony in support of compliance with the guidelines and Appendix 1. Also please refer to general principles on p.6 & 8."	Exhibit 2, Chapter 10
20	**D.18-08-013, OP 35:** "Pacific Gas and Electric Company (PG&E) must study the performance of a representative sample of Option S energy storage systems after 12 months of operation, and compare them with the performance of a representative sample of non-Option S energy storage systems of comparable size on the relevant medium and large light and power rate (E-19V, E-19, or E-20), to determine the impact of Option S rates on energy storage performance and any potential cost-shift that results from that performance. The cost-shift analysis must account for the benefit of reduced peak usage and reduced greenhouse gas emissions as well as avoided payments for embedded costs. This study is due at the time of PG&E's first-rate design application filed after January 1, 2021."	Exhibit 4, Appendix J
21	**D.22-11-009, OP 7:** "Pacific Gas and Electric Company shall use the wildfire cost allocator approved in Decision 21-11-016 for multi-season, permanent substation microgrids for cost recovery purposes and ensure that the costs are both nonbypassable and equitably allocated amongst customer classes in future PG&E General Rate Case Cycles."	Exhibit 3, Chapter 2
22	**D.24-04-009, text-page, 43:** "In addition, as part of PG&E's next Phase 2 GRC, PG&E must identify the administrative fee as a separate item, describe its components, and explain how it is calculated."	Exhibit 4, Appendix I
23	**Motion of Pacific Gas and Electric Company for Adoption of Commercial and Industrial Rate Design Supplemental Agreement, Attachment 1, page 14:** "Changes in TOU periods should be considered in PG&E's next GRC Phase II proceeding."	Exhibit 2, Chapter 10

(PG&E-4)

PACIFIC GAS AND ELECTRIC COMPANY

APPENDIX F

COMPLIANCE REPORTS AND ILLUSTRATIVE RATE DESIGNS FOR COMMERCIAL AND INDUSTRIAL CUSTOMERS

PACIFIC GAS AND ELECTRIC COMPANY
APPENDIX F
COMPLIANCE REPORTS AND ILLUSTRATIVE RATE DESIGNS FOR COMMERCIAL AND INDUSTRIAL CUSTOMERS

A. Introduction

Pacific Gas and Electric Company (PG&E) presents the following Small Light & Power (SLP) customer reports and illustrative rate designs in compliance with the 2020 General Rate Case (GRC) Phase II Commercial and Industrial (C&I) Rate Design Settlement Agreement, adopted by the California Public Utilities Commission (Decision (D.) 21-11-016). Specifically, the terms of the Settlement Agreement called for the following reports and two illustrative rate designs:

1) PG&E agrees to provide the following information with its application in its next GRC Phase II proceeding: For the period starting in June 2021 and ending six months prior to the date of filing of PG&E's next GRC Phase II, PG&E will develop a monthly report of the number of new customers enrolling, terminating, and migrating in and out of Small Commercial rates (namely Schedules B-1 and B-6), grouped by business sector (North American Industry Classification System (NAICS code)). In addition, for the same period, PG&E will provide a report of the sales and number of customers (i.e., number of billings) by month, for: (i) bundled customers on Schedule B-1; (ii) bundled customers on Schedule B-6; (iii) Community Choice Aggregator (CCA)/Direct Access (DA) customers on Schedule B-1; and, (iv) DA/CCA customers on Schedule B-6.[1]
2) The C&I Settling Parties agree that, at this time, it is not feasible to design rates for Option R and Option S of Schedules B-19 and B-20 based on the billing determinants for customers participating on these rates. In its next Phase II application, PG&E agrees to present an illustrative rate design based on the billing determinants for customers participating on these rates

[1] A.19-11-019, PG&E's Motion for Adoption of C&I Rate Design Supplemental Settlement Agreement, Attachment 1, pp. 7-8, approved in D.21-11-016.

for each of its B-19 and B-20 Option R schedules that have at least 10 participating customers.[2]

3) PG&E agrees to provide illustrative rates that convert time-of-use (TOU) demand charges to TOU energy rates and non-coincident demand charges to flat energy rates for Schedules B-10, B-19(V) and B-20 in its next GRC Phase II proceeding. PG&E is not required to propose or advocate for such rates.[3]

B. SLP Customer Reports

The reports below are presented to comply with the first settlement term noted in Section A.

1) Table F-1: Monthly SLP Customer Migrations by NAICS Code

Reports the number of customers enrolling, terminating, and migrating in and out of Schedules B-1 and B-6, grouped by NAICS code and month, from June 2021 – March 2024.

2) Table F-2: Monthly Small Commercial Sales and Customer Counts

Reports the sales and number of billings for customers on Schedules B-1 and B-6, by month, service type, and rate schedule.

C. Illustrative Rate Designs for Schedules B-10, B-19, and B-20

The illustrative rate designs below are presented to comply with the second and third settlement term noted in Section A. PG&E does not propose, nor does it advocate for such rates.

1) Table F-3: Option R Specific Billing Determinants Design

Illustrative rate design for Schedules B-19 and B-20 Option R based on the billing determinants for customers participating on these rates that have at least 10 participating customers. Rates for Schedules B-19T and B-20T are omitted due to fewer than 10 enrolled customers. These illustrative rates are designed based on a forecast of 2024 billing determinants and rates effective July 1, 2024, not PG&E's proposed rates shown in Appendix C.

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2 A.19-11-019, PG&E's Motion for Adoption of C&I Rate Design Supplemental Settlement Agreement, Attachment 1, p. 10, approved in D.21-11-016.

3 A.19-11-019, PG&E's Motion for Adoption of C&I Rate Design Supplemental Settlement Agreement, Attachment 1, p. 9, approved in D.21-11-016.

2) Table F-4: B-10, B-19, and B-20 Energy-Only Design

Illustrative rate design for Schedules B-10, B-19(V) and B-20 which convert TOU demand charges to TOU energy rates and non-coincident demand charges to flat energy rates. These illustrative rates are designed from forecast 2024 billing determinants and rates effective July 1, 2024, not PG&E's proposed rates shown in Appendix C.

TABLE F-1
MONTHLY SLP CUSTOMER MIGRATIONS BY NAICS CODE

Line No.	Year Month	NAICS	New	Migrating In	Migrating Out	Terminating
1	202106	Agricultural Manuf. & Transportation	26	1	2	23
2	202106	Agriculture	28		2	33
3	202106	Chemicals & Minerals	3			2
4	202106	Food Processing	34	1	2	33
5	202106	Government	29	1		25
6	202106	Healthcare	129	5	2	141
7	202106	High Tech	17			25
8	202106	Hospitality	212	4	2	224
9	202106	Manufacturing & Transportation	196	2	10	256
10	202106	Offices	571	10	10	725
11	202106	Petroleum				1
12	202106	Residential	110	2		114
13	202106	Retail	528	9	18	565
14	202106	Schools	58		1	72
15	202106	Unallocated	1110	4	12	1156
16	202106	Unknown	315	10	4	137
17	202106	Wastewater & Water Treatment	2		1	4
18	202107	Agricultural Manuf. & Transportation	40		13	36
19	202107	Agriculture	21		7	37
20	202107	Biotech	2		1	2
21	202107	Chemicals & Minerals	3		1	1
22	202107	Food Processing	30	3	13	32
23	202107	Government	21	1	8	30
24	202107	Healthcare	147	2	24	176
25	202107	High Tech	19		2	43
26	202107	Hospitality	227	6	30	304
27	202107	Manufacturing & Transportation	186	4	36	269
28	202107	Offices	591	13	53	774
29	202107	Petroleum			1	1
30	202107	Residential	104	1	7	118
31	202107	Retail	510	10	41	546
32	202107	Schools	48		27	56
33	202107	Unallocated	1139	9	37	1137
34	202107	Unknown	307	6	58	156
35	202107	Wastewater & Water Treatment	2		1	11
36	202108	Agricultural Manuf. & Transportation	42	4	3	45
37	202108	Agriculture	29			40
38	202108	Biotech	3		2	
39	202108	Chemicals & Minerals	13			
40	202108	Food Processing	35			28
41	202108	Government	21			20
42	202108	Healthcare	133		4	131
43	202108	High Tech	23	1		50
44	202108	Hospitality	217	8	15	238
45	202108	Manufacturing & Transportation	144		2	249
46	202108	Offices	546	14	6	779
47	202108	Petroleum	2			20
48	202108	Residential	103	1	3	110
49	202108	Retail	472	6	20	549

TABLE F-1
MONTHLY SLP CUSTOMER MIGRATIONS BY NAICS CODE
(CONTINUED)

Line No.	Year Month	NAICS	New	Migrating In	Migrating Out	Terminating
50	202108	Schools	61		4	48
51	202108	Unallocated	1191	4	15	1030
52	202108	Unknown	298	7	5	185
53	202108	Wastewater & Water Treatment	7	1		5
54	202109	Agricultural Manuf. & Transportation	48	6	2	27
55	202109	Agriculture	35		3	31
56	202109	Biotech	1			1
57	202109	Chemicals & Minerals	1			3
58	202109	Food Processing	32	1	4	40
59	202109	Government	22		2	15
60	202109	Healthcare	153	1		153
61	202109	High Tech	21			38
62	202109	Hospitality	223	5	9	233
63	202109	Manufacturing & Transportation	153		3	239
64	202109	Offices	534	11	11	725
65	202109	Petroleum	6			3
66	202109	Residential	99	1	2	116
67	202109	Retail	473	8	30	541
68	202109	Schools	39	2	4	53
69	202109	Unallocated	1114	5	23	1051
70	202109	Unknown	262	5	8	165
71	202109	Wastewater & Water Treatment	3		2	4
72	202110	Agricultural Manuf. & Transportation	21		2	21
73	202110	Agriculture	15		1	25
74	202110	Biotech	2			
75	202110	Chemicals & Minerals	6		2	21
76	202110	Food Processing	37		1	37
77	202110	Government	17		1	5
78	202110	Healthcare	138			174
79	202110	High Tech	26		2	48
80	202110	Hospitality	174	7	7	208
81	202110	Manufacturing & Transportation	177	1	5	182
82	202110	Offices	530	11	13	673
83	202110	Petroleum	5			2
84	202110	Residential	67		3	133
85	202110	Retail	407	4	10	535
86	202110	Schools	40		6	43
87	202110	Unallocated	1082	6	12	969
88	202110	Unknown	269	2	9	136
89	202110	Wastewater & Water Treatment	5			4
90	202111	Agricultural Manuf. & Transportation	33	1	18	20
91	202111	Agriculture	27		1	48
92	202111	Biotech	2			2
93	202111	Chemicals & Minerals			6	4
94	202111	Food Processing	23		4	30
95	202111	Government	39		4	27
96	202111	Healthcare	111	1	6	140
97	202111	High Tech	20	2	2	36
98	202111	Hospitality	158	3	10	220
99	202111	Manufacturing & Transportation	235	1	22	170

TABLE F-1
MONTHLY SLP CUSTOMER MIGRATIONS BY NAICS CODE
(CONTINUED)

Line No.	Year Month	NAICS	New	Migrating In	Migrating Out	Terminating
100	202111	Offices	584	4	26	725
101	202111	Petroleum	1		1	4
102	202111	Residential	79	1	2	92
103	202111	Retail	414	9	27	525
104	202111	Schools	33	2	12	33
105	202111	Unallocated	1063	4	33	950
106	202111	Unknown	255	1	13	137
107	202111	Wastewater & Water Treatment	11		2	10
108	202112	Agricultural Manuf. & Transportation	35		4	29
109	202112	Agriculture	31		2	34
110	202112	Biotech	3			
111	202112	Chemicals & Minerals	3			
112	202112	Food Processing	31		1	26
113	202112	Government	24	1	1	9
114	202112	Healthcare	146	2	2	140
115	202112	High Tech	31			44
116	202112	Hospitality	155	6	5	230
117	202112	Manufacturing & Transportation	156	2		189
118	202112	Offices	704	9	3	725
119	202112	Petroleum	5		1	5
120	202112	Residential	123		3	86
121	202112	Retail	395	9	9	552
122	202112	Schools	36	4	1	40
123	202112	Unallocated	1213	8	17	1089
124	202112	Unknown	360	6	2	226
125	202112	Wastewater & Water Treatment	5	2	1	2
126	202201	Agricultural Manuf. & Transportation	44		1	34
127	202201	Agriculture	28		1	30
128	202201	Biotech	2			4
129	202201	Chemicals & Minerals	4		1	4
130	202201	Food Processing	32			38
131	202201	Government	30		1	20
132	202201	Healthcare	129	3		167
133	202201	High Tech	21			57
134	202201	Hospitality	161	5	2	266
135	202201	Manufacturing & Transportation	163		2	227
136	202201	Offices	665	8	1	696
137	202201	Petroleum	1			5
138	202201	Residential	88	1		95
139	202201	Retail	443	4	5	577
140	202201	Schools	24	2	1	40
141	202201	Unallocated	1160	5	27	1182
142	202201	Unknown	291	2	2	145
143	202201	Wastewater & Water Treatment	9			4
144	202202	Agricultural Manuf. & Transportation	34	1	3	17
145	202202	Agriculture	20	1		34
146	202202	Chemicals & Minerals	2	1		2
147	202202	Food Processing	41	2	1	47
148	202202	Government	27	1		28
149	202202	Healthcare	172	3	2	163

TABLE F-1
MONTHLY SLP CUSTOMER MIGRATIONS BY NAICS CODE
(CONTINUED)

Line No.	Year Month	NAICS	New	Migrating In	Migrating Out	Terminating
150	202202	High Tech	12		1	38
151	202202	Hospitality	191	6	2	243
152	202202	Manufacturing & Transportation	165	2	2	226
153	202202	Offices	656	5	9	701
154	202202	Residential	112	1		102
155	202202	Retail	427	7	11	556
156	202202	Schools	44	1		40
156	202202	Unallocated	1081	2	32	1111
157	202202	Unknown	344	3	9	232
158	202202	Wastewater & Water Treatment	10	1		5
159	202203	Agricultural Manuf. & Transportation	49	6	4	36
160	202203	Agriculture	40		1	35
161	202203	Biotech	8			1
162	202203	Chemicals & Minerals				7
163	202203	Food Processing	25	1	1	24
164	202203	Government	32		3	22
165	202203	Healthcare	185	2	3	181
166	202203	High Tech	24	1		56
167	202203	Hospitality	194	8	7	303
168	202203	Manufacturing & Transportation	203	2	4	244
169	202203	Offices	693	11	11	820
170	202203	Residential	98	1	1	83
171	202203	Retail	508	5	13	677
172	202203	Schools	40		1	58
173	202203	Unallocated	1315	9	32	1407
174	202203	Unknown	380	10	4	179
175	202203	Wastewater & Water Treatment	11		1	5
176	202204	Agricultural Manuf. & Transportation	53	3	2	29
177	202204	Agriculture	24		1	37
178	202204	Biotech	1			3
179	202204	Chemicals & Minerals				2
180	202204	Food Processing	34		4	35
181	202204	Government	35	1	1	13
182	202204	Healthcare	121	3	1	155
183	202204	High Tech	18	1	10	24
184	202204	Hospitality	198	10	4	242
185	202204	Manufacturing & Transportation	190	5	2	228
186	202204	Offices	689	20	6	643
187	202204	Petroleum				2
188	202204	Residential	140	2	2	114
189	202204	Retail	420	9	9	560
190	202204	Schools	33	4	3	23
191	202204	Unallocated	1188	8	27	1178
192	202204	Unknown	358	4	31	292
193	202204	Wastewater & Water Treatment	5	1		
194	202205	Agricultural Manuf. & Transportation	43	5	10	32
195	202205	Agriculture	28	2		35
196	202205	Biotech	3		1	1
197	202205	Chemicals & Minerals	1			4
198	202205	Food Processing	27	2	2	26

TABLE F-1
MONTHLY SLP CUSTOMER MIGRATIONS BY NAICS CODE
(CONTINUED)

Line No.	Year Month	NAICS	New	Migrating In	Migrating Out	Terminating
199	202205	Government	37		1	17
200	202205	Healthcare	144		1	131
201	202205	High Tech	30	1	22	34
202	202205	Hospitality	187	6	8	252
203	202205	Manufacturing & Transportation	184	5	6	232
204	202205	Offices	668	6	12	663
205	202205	Petroleum				3
206	202205	Residential	109			101
207	202205	Retail	452	7	13	586
208	202205	Schools	33	1		41
209	202205	Unallocated	1255	22	47	1245
210	202205	Unknown	515	4	144	330
211	202205	Wastewater & Water Treatment	8	3	1	8
212	202206	Agricultural Manuf. & Transportation	46	1		23
213	202206	Agriculture	33		1	45
214	202206	Biotech	2			2
215	202206	Chemicals & Minerals	2			3
216	202206	Food Processing	26	4	4	39
217	202206	Government	42	1	1	9
218	202206	Healthcare	127	2	1	146
219	202206	High Tech	25		13	52
220	202206	Hospitality	216	10	11	298
221	202206	Manufacturing & Transportation	164	2	4	194
222	202206	Offices	707	12	13	749
223	202206	Petroleum	6	7		7
224	202206	Residential	95	1		86
225	202206	Retail	459	9	14	574
226	202206	Schools	50	1	1	69
227	202206	Unallocated	1174	8	22	1242
228	202206	Unknown	640	2	52	182
229	202206	Wastewater & Water Treatment	14		1	6
230	202207	Agricultural Manuf. & Transportation	36			27
231	202207	Agriculture	29		1	34
232	202207	Biotech	1			3
233	202207	Chemicals & Minerals	7			5
234	202207	Food Processing	27	1	1	27
235	202207	Government	56	1		25
236	202207	Healthcare	141	4	2	166
237	202207	High Tech	29			83
238	202207	Hospitality	207	2	11	282
239	202207	Manufacturing & Transportation	165	1	3	253
240	202207	Offices	721	13	3	851
241	202207	Petroleum	1	6	1	2
242	202207	Residential	70	1	6	124
243	202207	Retail	490	7	13	714
244	202207	Schools	44			58
245	202207	Unallocated	1104	8	24	1325
246	202207	Unknown	362	8	5	405
247	202207	Wastewater & Water Treatment	13	1	1	3
248	202208	Agricultural Manuf. & Transportation	46		1	33

TABLE F-1
MONTHLY SLP CUSTOMER MIGRATIONS BY NAICS CODE
(CONTINUED)

Line No.	Year Month	NAICS	New	Migrating In	Migrating Out	Terminating
249	202208	Agriculture	38			32
250	202208	Biotech	2	1		3
251	202208	Chemicals & Minerals	2			2
252	202208	Food Processing	42	4	2	33
253	202208	Government	51			17
254	202208	Healthcare	155	1	1	160
255	202208	High Tech	39			71
256	202208	Hospitality	229	7	12	336
257	202208	Manufacturing & Transportation	152	1	3	230
258	202208	Offices	780	9	6	839
259	202208	Petroleum				1
260	202208	Residential	108		3	120
261	202208	Retail	484	7	11	658
262	202208	Schools	50	1	1	66
263	202208	Unallocated	1327	17	20	1384
264	202208	Unknown	410	10	10	248
265	202208	Wastewater & Water Treatment	5			5
266	202209	Agricultural Manuf. & Transportation	35		2	26
267	202209	Agriculture	26			32
268	202209	Biotech	4			
269	202209	Chemicals & Minerals			1	5
270	202209	Food Processing	43	1	5	30
271	202209	Government	30			20
272	202209	Healthcare	127	1	1	145
273	202209	High Tech	38	2	10	24
274	202209	Hospitality	183	6	11	242
275	202209	Manufacturing & Transportation	126	1	7	185
276	202209	Offices	696	6	8	658
277	202209	Petroleum	4	1		3
278	202209	Residential	88	2	2	96
279	202209	Retail	408	9	8	645
280	202209	Schools	36	2		43
281	202209	Unallocated	1250	9	14	1264
282	202209	Unknown	336	15	36	155
283	202209	Wastewater & Water Treatment	5			2
284	202210	Agricultural Manuf. & Transportation	38	2	12	33
285	202210	Agriculture	22	1	3	32
286	202210	Biotech	2		1	2
287	202210	Chemicals & Minerals	4		1	
288	202210	Food Processing	30	3	2	27
289	202210	Government	31		1	11
290	202210	Healthcare	102	2	1	160
291	202210	High Tech	15		3	90
292	202210	Hospitality	252	8	14	286
293	202210	Manufacturing & Transportation	161	1	7	212
294	202210	Offices	720	22	18	635
295	202210	Petroleum	5			3
296	202210	Residential	76		3	124
297	202210	Retail	460	12	8	635
298	202210	Schools	46		4	29

TABLE F-1
MONTHLY SLP CUSTOMER MIGRATIONS BY NAICS CODE
(CONTINUED)

Line No.	Year Month	NAICS	New	Migrating In	Migrating Out	Terminating
299	202210	Unallocated	1106	9	32	1257
300	202210	Unknown	414	8	23	311
301	202210	Wastewater & Water Treatment	7		3	1
302	202211	Agricultural Manuf. & Transportation	24	4	19	31
303	202211	Agriculture	33		6	34
304	202211	Biotech	1			8
305	202211	Chemicals & Minerals	1			
306	202211	Food Processing	39		3	26
307	202211	Government	28		4	10
308	202211	Healthcare	115	8	8	135
309	202211	High Tech	17		2	59
310	202211	Hospitality	241	3	34	296
311	202211	Manufacturing & Transportation	104	3	17	160
312	202211	Offices	624	11	27	673
313	202211	Petroleum	1			
314	202211	Residential	72	1	5	85
315	202211	Retail	398	10	30	560
316	202211	Schools	34	1	38	35
317	202211	Unallocated	1177	10	53	1169
318	202211	Unknown	389	6	18	174
319	202211	Wastewater & Water Treatment	6		3	2
320	202212	Agricultural Manuf. & Transportation	24			20
321	202212	Agriculture	23		1	31
322	202212	Biotech	8			2
323	202212	Chemicals & Minerals	1			1
324	202212	Food Processing	28	4	2	34
325	202212	Government	31		1	18
326	202212	Healthcare	127	1		161
327	202212	High Tech	20			39
328	202212	Hospitality	142	6	10	256
329	202212	Manufacturing & Transportation	209	3		182
330	202212	Offices	582	12	5	645
331	202212	Petroleum				4
332	202212	Residential	107	3	1	100
333	202212	Retail	301	7	7	545
334	202212	Schools	36	1		40
335	202212	Unallocated	1109	5	18	1060
336	202212	Unknown	563	4	6	216
337	202212	Wastewater & Water Treatment	9			8
338	202301	Agricultural Manuf. & Transportation	27	1	3	40
339	202301	Agriculture	40			38
340	202301	Biotech	4			
341	202301	Chemicals & Minerals	2			2
342	202301	Food Processing	47		1	31
343	202301	Government	21	1		19
344	202301	Healthcare	138	1		168
345	202301	High Tech	23	1		94
346	202301	Hospitality	149	6	6	278
347	202301	Manufacturing & Transportation	131	3	1	210
348	202301	Offices	727	6	7	744

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MONTHLY SLP CUSTOMER MIGRATIONS BY NAICS CODE
(CONTINUED)

Line No.	Year Month	NAICS	New	Migrating In	Migrating Out	Terminating
349	202301	Petroleum				4
350	202301	Residential	79		1	98
351	202301	Retail	358	6	7	628
352	202301	Schools	35	1		38
353	202301	Unallocated	993	10	13	1197
354	202301	Unknown	557	9	6	538
355	202301	Wastewater & Water Treatment	1			5
356	202302	Agricultural Manuf. & Transportation	18	2	1	20
357	202302	Agriculture	39	1		41
358	202302	Biotech			1	3
359	202302	Chemicals & Minerals	3			2
360	202302	Food Processing	34	1		29
361	202302	Government	24	1	1	38
362	202302	Healthcare	118	1	1	155
363	202302	High Tech	34			49
364	202302	Hospitality	132	3	7	216
365	202302	Manufacturing & Transportation	143	1	3	194
366	202302	Offices	643	13	8	671
367	202302	Petroleum				4
368	202302	Residential	103	1	1	83
369	202302	Retail	305	9	11	570
370	202302	Schools	27	1		29
371	202302	Unallocated	1022	5	15	1188
372	202302	Unknown	404	4	7	210
373	202302	Wastewater & Water Treatment	2	1		6
374	202303	Agricultural Manuf. & Transportation	24	1	5	19
375	202303	Agriculture	24	1	3	33
376	202303	Biotech				2
377	202303	Chemicals & Minerals	2			5
378	202303	Food Processing	30	2		29
379	202303	Government	20			21
380	202303	Healthcare	138	4		162
381	202303	High Tech	32		1	40
382	202303	Hospitality	152	8	8	239
383	202303	Manufacturing & Transportation	150	3	3	205
384	202303	Offices	665	27	7	707
385	202303	Petroleum				15
386	202303	Residential	140	2	3	94
387	202303	Retail	360	9	6	550
388	202303	Schools	37			42
389	202303	Unallocated	1021	7	18	1297
390	202303	Unknown	485	7	16	222
391	202303	Wastewater & Water Treatment		1	2	4
392	202304	Agricultural Manuf. & Transportation	33	1	2	36
393	202304	Agriculture	32		1	46
394	202304	Biotech	3			2
395	202304	Chemicals & Minerals	4			3
396	202304	Food Processing	34		3	34
397	202304	Government	47		2	20
398	202304	Healthcare	115	2	1	127

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MONTHLY SLP CUSTOMER MIGRATIONS BY NAICS CODE
(CONTINUED)

Line No.	Year Month	NAICS	New	Migrating In	Migrating Out	Terminating
399	202304	High Tech	26	1		48
400	202304	Hospitality	174	8	11	247
401	202304	Manufacturing & Transportation	153	3		183
402	202304	Offices	695	12	8	693
403	202304	Petroleum				7
404	202304	Residential	110		2	60
405	202304	Retail	352	4	12	541
406	202304	Schools	33		1	31
407	202304	Unallocated	1092		13	1093
408	202304	Unknown	478	2	13	216
409	202304	Wastewater & Water Treatment	1		2	6
410	202305	Agricultural Manuf. & Transportation	28	2	6	27
411	202305	Agriculture	23	1	2	35
412	202305	Biotech	3			
413	202305	Chemicals & Minerals	1			
414	202305	Food Processing	29			27
415	202305	Government	14		1	30
416	202305	Healthcare	163	5	2	207
417	202305	High Tech	30		2	50
418	202305	Hospitality	163	3	10	264
419	202305	Manufacturing & Transportation	197			220
420	202305	Offices	842	10	6	819
421	202305	Petroleum	1			1
422	202305	Residential	124		1	91
423	202305	Retail	408	3	6	587
424	202305	Schools	26	1	1	40
425	202305	Unallocated	1247	3	24	1265
426	202305	Unknown	547	3	8	205
427	202305	Wastewater & Water Treatment		1		5
428	202306	Agricultural Manuf. & Transportation	40		1	22
429	202306	Agriculture	31		3	26
430	202306	Biotech	1			2
431	202306	Chemicals & Minerals	1			
432	202306	Food Processing	43	2		29
433	202306	Government	19		3	15
434	202306	Healthcare	166	3		189
435	202306	High Tech	23	9	77	37
436	202306	Hospitality	164	11	10	198
437	202306	Manufacturing & Transportation	130	5	2	203
438	202306	Offices	620	14	18	711
439	202306	Petroleum	4		1	1
440	202306	Residential	109	3	2	96
441	202306	Retail	427	12	3	556
442	202306	Schools	46	3		39
443	202306	Unallocated	1180	4	61	1238
444	202306	Unknown	493	14	128	213
445	202306	Wastewater & Water Treatment			1	2
446	202307	Agricultural Manuf. & Transportation	30	1	2	23
447	202307	Agriculture	34		1	33
448	202307	Biotech				1

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MONTHLY SLP CUSTOMER MIGRATIONS BY NAICS CODE
(CONTINUED)

Line No.	Year Month	NAICS	New	Migrating In	Migrating Out	Terminating
449	202307	Chemicals & Minerals	1			7
450	202307	Food Processing	44			29
451	202307	Government	31		2	16
452	202307	Healthcare	134	1	4	151
453	202307	High Tech	18	1	52	41
454	202307	Hospitality	151	5	7	227
455	202307	Manufacturing & Transportation	120	3	4	181
456	202307	Offices	573	20	14	667
457	202307	Petroleum	2			12
458	202307	Residential	135	1	1	55
459	202307	Retail	350	3	9	533
460	202307	Schools	32			38
461	202307	Unallocated	934	7	27	1138
462	202307	Unknown	435	5	98	219
463	202307	Wastewater & Water Treatment	2	1	2	5
464	202308	Agricultural Manuf. & Transportation	36	1	2	42
465	202308	Agriculture	40			42
466	202308	Biotech	3			1
467	202308	Chemicals & Minerals	1	1		3
468	202308	Food Processing	41		1	41
469	202308	Government	29	1		17
470	202308	Healthcare	131	2	5	167
471	202308	High Tech	19	2		39
472	202308	Hospitality	137		12	226
473	202308	Manufacturing & Transportation	128		1	221
474	202308	Offices	669	8	7	726
475	202308	Petroleum	3			2
476	202308	Residential	120		1	102
477	202308	Retail	383	7	9	551
478	202308	Schools	34	1	2	46
479	202308	Unallocated	1120	13	16	1304
480	202308	Unknown	445	2	19	250
481	202308	Wastewater & Water Treatment	1	2		7
482	202309	Agricultural Manuf. & Transportation	29	2	11	29
483	202309	Agriculture	25		1	31
484	202309	Biotech	2			3
485	202309	Chemicals & Minerals				2
486	202309	Food Processing	48	2		22
487	202309	Government	8	1	1	22
488	202309	Healthcare	115	1	1	166
489	202309	High Tech	20	1		35
490	202309	Hospitality	117	2	6	223
491	202309	Manufacturing & Transportation	110	4	2	168
492	202309	Offices	536	11	10	748
493	202309	Petroleum	6			3
494	202309	Residential	105	2	1	109
495	202309	Retail	356	4	13	553
496	202309	Schools	35	5		43
497	202309	Unallocated	1202	5	7	1163
498	202309	Unknown	435	5	5	229

TABLE F-1
MONTHLY SLP CUSTOMER MIGRATIONS BY NAICS CODE
(CONTINUED)

Line No.	Year Month	NAICS	New	Migrating In	Migrating Out	Terminating
490	202309	Wastewater & Water Treatment				4
500	202310	Agricultural Manuf. & Transportation	49	1	3	35
501	202310	Agriculture	26	2		36
502	202310	Biotech	4		1	5
503	202310	Chemicals & Minerals	2		3	1
504	202310	Food Processing	28	3	5	32
505	202310	Government	16	1	2	16
506	202310	Healthcare	100	2	4	131
507	202310	High Tech	19	1	2	44
508	202310	Hospitality	171	6	11	245
509	202310	Manufacturing & Transportation	124	5	6	228
510	202310	Offices	517	20	14	669
511	202310	Petroleum				2
512	202310	Residential	96	1	1	105
513	202310	Retail	347	12	10	573
514	202310	Schools	31	1	3	53
515	202310	Unallocated	1289	13	22	1134
516	202310	Unknown	420	16	20	217
517	202310	Wastewater & Water Treatment				2
518	202311	Agricultural Manuf. & Transportation	23	3	8	19
519	202311	Agriculture	25	1	2	30
520	202311	Biotech	1		1	1
521	202311	Chemicals & Minerals	1		2	
522	202311	Food Processing	28	3	5	25
523	202311	Government	39		4	43
524	202311	Healthcare	95	11	6	127
525	202311	High Tech	12	2	2	31
526	202311	Hospitality	131	3	30	203
527	202311	Manufacturing & Transportation	120	6	13	200
528	202311	Offices	483	24	38	572
529	202311	Petroleum	3			5
530	202311	Residential	97		5	66
531	202311	Retail	295	21	27	456
532	202311	Schools	34		8	32
533	202311	Unallocated	1138	11	68	991
534	202311	Unknown	355	5	15	228
535	202311	Wastewater & Water Treatment		1	6	4
536	202312	Agricultural Manuf. & Transportation	17	2		26
537	202312	Agriculture	31	1		31
538	202312	Biotech	1			1
539	202312	Food Processing	22	2		25
540	202312	Government	5			20
541	202312	Healthcare	79	3		167
542	202312	High Tech	18	4		47
543	202312	Hospitality	124	4	12	211
544	202312	Manufacturing & Transportation	107	1	1	170
545	202312	Offices	391	12	9	632
546	202312	Petroleum				1
547	202312	Residential	95		3	65
548	202312	Retail	227	5	7	455

TABLE F-1
MONTHLY SLP CUSTOMER MIGRATIONS BY NAICS CODE
(CONTINUED)

Line No.	Year Month	NAICS	New	Migrating In	Migrating Out	Terminating
549	202312	Schools	25			27
550	202312	Unallocated	1437	7	8	959
551	202312	Unknown	327	5	4	262
552	202312	Wastewater & Water Treatment	1		1	6
553	202401	Agricultural Manuf. & Transportation	22	2	3	26
554	202401	Agriculture	23	1		31
555	202401	Biotech	1			2
556	202401	Chemicals & Minerals		1		3
557	202401	Food Processing	35	1	2	47
558	202401	Government	17	1		38
559	202401	Healthcare	105		1	182
560	202401	High Tech	13		1	35
561	202401	Hospitality	87	4	7	259
562	202401	Manufacturing & Transportation	100	1		204
563	202401	Offices	510	14	8	787
564	202401	Petroleum				12
565	202401	Residential	145	2	1	128
566	202401	Retail	288	4	7	655
567	202401	Schools	17			41
568	202401	Unallocated	1805	10	16	1189
569	202401	Unknown	360	3	5	278
570	202401	Wastewater & Water Treatment			1	4
571	202402	Agricultural Manuf. & Transportation	15		1	25
572	202402	Agriculture	19		1	35
573	202402	Biotech	4			2
574	202402	Chemicals & Minerals	2			3
575	202402	Food Processing	26	1	2	33
576	202402	Government	9			19
577	202402	Healthcare	87	1		140
578	202402	High Tech	5		2	33
579	202402	Hospitality	69	3	16	227
580	202402	Manufacturing & Transportation	94	1	3	196
581	202402	Offices	382	10	8	677
582	202402	Petroleum				6
583	202402	Residential	68		5	65
584	202402	Retail	206	8	8	491
585	202402	Schools	16			35
586	202402	Unallocated	1642	3	9	962
587	202402	Unknown	293	7	15	241
588	202402	Wastewater & Water Treatment	1			8
589	202403	Agricultural Manuf. & Transportation	20		3	20
590	202403	Agriculture	27		2	26
591	202403	Biotech				3
592	202403	Chemicals & Minerals	1			3
593	202403	Food Processing	18		3	40
594	202403	Government	11		1	22
595	202403	Healthcare	96	1	3	185
596	202403	High Tech	11		17	30
597	202403	Hospitality	65	6	6	210
598	202403	Manufacturing & Transportation	96	1	2	174

TABLE F-1
MONTHLY SLP CUSTOMER MIGRATIONS BY NAICS CODE
(CONTINUED)

Line No.	Year Month	NAICS	New	Migrating In	Migrating Out	Terminating
599	202403	Offices	451	9	9	632
600	202403	Petroleum	6	1		4
601	202403	Residential	71	1		70
602	202403	Retail	200	5	10	523
603	202403	Schools	23			26
604	202403	Unallocated	1834	14	28	1135
605	202403	Unknown	300	4	55	220
606	202403	Wastewater & Water Treatment				3

TABLE F-2
MONTHLY SMALL COMMERCIAL SALES AND CUSTOMER COUNTS

Line No.	Year Month	Service Type	Rate Schedule	Total Usage (kWh)	Number of Billings for Customers
1	202106	BUNDLED	B1	217,935,659	166,401
2	202106	BUNDLED	B6	43,745,130	18,467
3	202106	DA/CCA	B1	330,995,164	252,406
4	202106	DA/CCA	B6	51,551,608	27,331
5	202107	BUNDLED	B1	247,143,096	165,915
6	202107	BUNDLED	B6	56,310,033	18,794
7	202107	DA/CCA	B1	346,039,686	252,084
8	202107	DA/CCA	B6	58,862,461	27,713
9	202108	BUNDLED	B1	237,413,779	165,413
10	202108	BUNDLED	B6	67,328,054	19,014
11	202108	DA/CCA	B1	348,839,128	251,817
12	202108	DA/CCA	B6	70,802,361	28,134
13	202109	BUNDLED	B1	211,376,434	164,956
14	202109	BUNDLED	B6	67,198,632	19,260
15	202109	DA/CCA	B1	338,919,211	251,646
16	202109	DA/CCA	B6	77,656,422	28,412
17	202110	BUNDLED	B1	164,688,906	164,469

TABLE F-2
MONTHLY SMALL COMMERCIAL SALES AND CUSTOMER COUNTS
(CONTINUED)

Line No.	Year Month	Service Type	Rate Schedule	Total Usage (kWh)	Number of Billings for Customers
18	202110	BUNDLED	B6	55,821,889	19,475
19	202110	DA/CCA	B1	308,825,903	251,271
20	202110	DA/CCA	B6	76,200,998	28,772
21	202111	BUNDLED	B1	159,775,876	164,162
22	202111	BUNDLED	B6	55,648,784	19,631
23	202111	DA/CCA	B1	302,972,775	250,591
24	202111	DA/CCA	B6	78,313,737	29,146
25	202112	BUNDLED	B1	159,925,370	163,620
26	202112	BUNDLED	B6	58,261,795	19,761
27	202112	DA/CCA	B1	295,099,185	250,383
28	202112	DA/CCA	B6	80,203,918	29,436
29	202201	BUNDLED	B1	162,137,351	162,071
30	202201	BUNDLED	B6	52,593,075	19,672
31	202201	DA/CCA	B1	306,456,579	251,923
32	202201	DA/CCA	B6	79,781,899	30,122
33	202202	BUNDLED	B1	154,003,349	157,519
34	202202	BUNDLED	B6	43,133,460	19,306
35	202202	DA/CCA	B1	310,803,515	255,648
36	202202	DA/CCA	B6	75,295,831	31,052
37	202203	BUNDLED	B1	147,378,262	157,290
38	202203	BUNDLED	B6	37,091,632	19,533
39	202203	DA/CCA	B1	299,179,807	255,301
40	202203	DA/CCA	B6	67,009,253	31,539
41	202204	BUNDLED	B1	144,506,513	154,837
42	202204	BUNDLED	B6	30,359,312	19,598
43	202204	DA/CCA	B1	298,095,310	256,895
44	202204	DA/CCA	B6	60,455,756	32,166
45	202205	BUNDLED	B1	156,724,612	153,112
46	202205	BUNDLED	B6	34,693,617	19,794
47	202205	DA/CCA	B1	304,085,286	258,041
48	202205	DA/CCA	B6	60,559,534	32,816
49	202206	BUNDLED	B1	186,806,041	152,870
50	202206	BUNDLED	B6	42,597,510	20,070
51	202206	DA/CCA	B1	329,187,309	257,582
52	202206	DA/CCA	B6	65,980,775	33,188
53	202207	BUNDLED	B1	215,109,676	152,804
54	202207	BUNDLED	B6	53,618,188	20,350
55	202207	DA/CCA	B1	341,405,487	257,286
56	202207	DA/CCA	B6	70,457,350	33,649
57	202208	BUNDLED	B1	223,190,137	152,442
58	202208	BUNDLED	B6	70,506,155	20,562
59	202208	DA/CCA	B1	351,539,269	256,586
60	202208	DA/CCA	B6	84,333,999	34,054
61	202209	BUNDLED	B1	198,494,833	151,928
62	202209	BUNDLED	B6	69,048,873	20,748
63	202209	DA/CCA	B1	343,602,431	255,971
64	202209	DA/CCA	B6	90,958,936	34,413
65	202210	BUNDLED	B1	160,683,429	151,740
66	202210	BUNDLED	B6	57,961,639	21,043
67	202210	DA/CCA	B1	305,048,046	255,630

TABLE F-2
MONTHLY SMALL COMMERCIAL SALES AND CUSTOMER COUNTS
(CONTINUED)

Line No.	Year Month	Service Type	Rate Schedule	Total Usage (kWh)	Number of Billings for Customers
68	202210	DA/CCA	B6	85,237,490	34,860
69	202211	BUNDLED	B1	148,710,413	151,367
70	202211	BUNDLED	B6	54,726,801	21,156
71	202211	DA/CCA	B1	310,311,927	254,955
72	202211	DA/CCA	B6	89,823,808	35,191
73	202212	BUNDLED	B1	148,523,632	150,912
74	202212	BUNDLED	B6	57,688,383	21,293
75	202212	DA/CCA	B1	303,225,916	254,573
76	202212	DA/CCA	B6	92,530,501	35,504
77	202301	BUNDLED	B1	151,976,999	150,748
78	202301	BUNDLED	B6	57,657,553	21,461
79	202301	DA/CCA	B1	310,392,589	254,048
80	202301	DA/CCA	B6	95,395,502	35,868
81	202302	BUNDLED	B1	147,132,403	150,331
82	202302	BUNDLED	B6	47,695,422	21,683
83	202302	DA/CCA	B1	311,802,699	253,396
84	202302	DA/CCA	B6	89,150,432	36,194
85	202303	BUNDLED	B1	137,748,621	150,018
86	202303	BUNDLED	B6	41,226,028	21,927
87	202303	DA/CCA	B1	296,366,138	252,656
88	202303	DA/CCA	B6	81,233,482	36,538
89	202304	BUNDLED	B1	134,162,117	149,964
90	202304	BUNDLED	B6	30,677,669	22,195
91	202304	DA/CCA	B1	290,524,296	252,303
92	202304	DA/CCA	B6	68,564,689	36,934
93	202305	BUNDLED	B1	147,641,536	149,934
94	202305	BUNDLED	B6	38,692,924	22,387
95	202305	DA/CCA	B1	285,139,285	252,109
96	202305	DA/CCA	B6	68,874,941	37,383
97	202306	BUNDLED	B1	161,991,335	149,736
98	202306	BUNDLED	B6	39,377,699	22,619
99	202306	DA/CCA	B1	293,352,448	251,607
100	202306	DA/CCA	B6	67,315,523	37,758
101	202307	BUNDLED	B1	199,255,244	149,549
102	202307	BUNDLED	B6	54,201,698	22,885
103	202307	DA/CCA	B1	318,861,247	251,009
104	202307	DA/CCA	B6	74,447,024	38,042
105	202308	BUNDLED	B1	198,048,811	149,290
106	202308	BUNDLED	B6	65,481,669	23,017
107	202308	DA/CCA	B1	327,693,831	250,669
108	202308	DA/CCA	B6	88,579,492	38,309
109	202309	BUNDLED	B1	176,735,700	149,176
110	202309	BUNDLED	B6	65,843,846	23,204
111	202309	DA/CCA	B1	318,600,108	250,206
112	202309	DA/CCA	B6	93,027,160	38,534
113	202310	BUNDLED	B1	152,466,596	148,860
114	202310	BUNDLED	B6	58,888,404	23,348
115	202310	DA/CCA	B1	303,094,962	249,975
116	202310	DA/CCA	B6	93,229,838	38,771
117	202311	BUNDLED	B1	146,658,673	148,642

TABLE F-2
MONTHLY SMALL COMMERCIAL SALES AND CUSTOMER COUNTS
(CONTINUED)

Line No.	Year Month	Service Type	Rate Schedule	Total Usage (kWh)	Number of Billings for Customers
118	202311	BUNDLED	B6	54,810,525	23,434
119	202311	DA/CCA	B1	291,853,850	249,156
120	202311	DA/CCA	B6	93,163,641	39,105
121	202312	BUNDLED	B1	139,508,688	148,423
122	202312	BUNDLED	B6	56,111,068	23,571
123	202312	DA/CCA	B1	283,921,676	248,360
124	202312	DA/CCA	B6	93,712,876	39,426
125	202401	BUNDLED	B1	145,287,039	147,943
126	202401	BUNDLED	B6	59,133,733	23,683
127	202401	DA/CCA	B1	294,934,269	248,662
128	202401	DA/CCA	B6	99,113,199	39,760
129	202402	BUNDLED	B1	136,886,572	146,167
130	202402	BUNDLED	B6	50,685,685	23,553
131	202402	DA/CCA	B1	289,548,389	248,918
132	202402	DA/CCA	B6	93,493,340	40,219
133	202403	BUNDLED	B1	127,298,135	145,862
134	202403	BUNDLED	B6	37,767,572	23,706
135	202403	DA/CCA	B1	276,669,519	248,322
136	202403	DA/CCA	B6	80,372,361	40,584

TABLE F-3
OPTION R SPECIFIC BILLING DETERMINANTS DESIGN

B-19 Secondary

	PRESENT RATES (July 1, 2024)							PROPOSED RATES						
	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGES - OPTION R ($/kW)														
Summer														
Peak	6.13					6.13		6.13					6.13	
Part-Peak	1.77					1.77		1.76					1.76	
Maximum	25.93				10.02	35.95		25.92				10.02	35.94	
Winter														
Peak	.00							.00					.00	
Maximum	25.93				10.02	35.95		25.92				10.02	35.94	
ENERGY CHARGES - OPTION R (/kWh)														
Summer														
Peak	.11650	.29706	.00757	.02454	.00857	.45425		.16848	.33763	.00757	.02454	.00857	.54679	
Part-Peak	.06823	.16149	.00757	.02454	.00857	.27041		.12021	.20206	.00757	.02454	.00857	.36295	
Off-Peak	.04627	.12298	.00757	.02454	.00857	.20994		.09825	.16355	.00757	.02454	.00857	.30248	
Winter														
Peak	.00000	.16523	.00757	.02454	.00857	.20591		.00000	.20580	.00757	.02454	.00857	.24648	
Off-Peak	.00000	.12291	.00757	.02454	.00857	.16359		.00000	.16348	.00757	.02454	.00857	.20416	
Super Off-Peak	.00000	.08709	.00757	.02454	.00857	.12777		.00000	.12766	.00757	.02454	.00857	.16834	
CUSTOMER CHARGE (/meter/day)														
B-19	54.66267					54.66267	1663.80	54.66283					54.66	1663.80
Rate V	10.73645					10.73645	326.79	10.73645					10.74	326.79
POWER FACTOR ADJUSTMENT (/kWh)	.00005					.00005		.00005					.00	
per kWh charge or credit to be applicable per each 1% deviation above or below standard power factor of 85%														

B-19 Primary

	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGES - OPTION R ($/kW)														
Summer														
Peak	4.98					4.98		4.98					4.98	
Part-Peak	1.42					1.42		1.42					1.42	
Maximum	18.49				10.02	28.51		18.49				10.02	28.51	
Winter														
Peak	.00					.00								
Maximum	18.49				10.02	28.51		18.49				10.02	28.51	
ENERGY CHARGES - OPTION R (/kWh)														
Summer														
Peak	.10655	.26602	.00757	.02305	.00845	.41165		.15901	.28410	.00757	.02305	.00845	.48219	
Part-Peak	.05535	.14248	.00757	.02305	.00845	.23691		.10781	.16056	.00757	.02305	.00845	.30745	
Off-Peak	.03369	.10709	.00757	.02305	.00845	.17986		.08615	.12517	.00757	.02305	.00845	.25040	
Winter														
Peak	.00000	.14485	.00757	.02305	.00845	.18392		.00000	.16293	.00757	.02305	.00845	.20201	
Off-Peak	.00000	.10720	.00757	.02305	.00845	.14627		.00000	.12528	.00757	.02305	.00845	.16436	
Super Off-Peak	.00000	.07138	.00757	.02305	.00845	.11045		.00000	.08946	.00757	.02305	.00845	.12854	
CUSTOMER CHARGE (/meter/day)														
B-19	82.44123					82.44123	2509.30	82.44107					82.44	2509.30
Rate V	10.73645					10.73645	326.79	10.73645					10.74	326.79
POWER FACTOR ADJUSTMENT (/kWh)	.00005					.00005		.00005					.00	
per kWh charge or credit to be applicable per each 1% deviation above or below standard power factor of 85%														

B-20 Secondary

	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGES - OPTION R ($/kW)														
Summer														
Peak	5.42	.00				5.42		5.42					5.42	
Part-Peak	1.55	.00				1.55		1.55					1.55	
Maximum	26.23	.00			12.14	38.37		26.23				12.14	38.37	
Winter														
Peak	.00	.00				.00		.00					.00	
Maximum	26.23	.00			12.14	38.37		26.23				12.14	38.37	
ENERGY CHARGES - OPTION R (/kWh)														
Summer														
Peak	.10247	.28770	.00732	.02269	.00760	.42779		.12848	.29341	.00732	.02269	.00760	.45951	
Part-Peak	.05239	.15495	.00732	.02269	.00760	.24496		.07840	.16066	.00732	.02269	.00760	.27668	
Off-Peak	.03082	.11749	.00732	.02269	.00760	.18593		.05683	.12320	.00732	.02269	.00760	.21765	
Winter														
Peak	.00000	.16109	.00732	.02269	.00760	.19871		.00000	.16680	.00732	.02269	.00760	.20442	
Off-Peak	.00000	.11736	.00732	.02269	.00760	.15498		.00000	.12307	.00732	.02269	.00760	.16069	
Super Off-Peak	.00000	.08161	.00732	.02269	.00760	.11923		.00000	.08732	.00732	.02269	.00760	.12494	
CUSTOMER CHARGE (/meter/day)	102.20440					102.20440	3110.85	102.20452					102.20	3110.85
POWER FACTOR ADJUSTMENT (/kWh)	.00005					.00005		.00005					.00	
per kWh charge or credit to be applicable per each 1% deviation above or below standard power factor of 85%														

B-20 Primary

	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGES - OPTION R ($/kW)														
Peak	5.55	.00				5.55		5.55					5.55	
Part-Peak	1.57	.00				1.57		1.57					1.57	
Maximum	21.88	.00			12.14	34.02		21.88				12.14	34.02	
Winter														
Peak	.00	.00				.00		.00					.00	
Maximum	21.88	.00			12.14	34.02		21.88				12.14	34.02	
ENERGY CHARGES - OPTION R (/kWh)														
Summer														
Peak	.09175	.27430	.00694	.02230	.00746	.40275		.14875	.30880	.00694	.02230	.00746	.49425	
Part-Peak	.04949	.14540	.00694	.02230	.00746	.23159		.10649	.17990	.00694	.02230	.00746	.32309	
Off-Peak	.03162	.11070	.00694	.02230	.00746	.17902		.08862	.14520	.00694	.02230	.00746	.27052	
Winter														
Peak	.00000	.15082	.00694	.02230	.00746	.18752		.00000	.18532	.00694	.02230	.00746	.22202	
Off-Peak	.00000	.11075	.00694	.02230	.00746	.14745		.00000	.14525	.00694	.02230	.00746	.18195	
Super Off-Peak	.00000	.07500	.00694	.02230	.00746	.11170		.00000	.10950	.00694	.02230	.00746	.14620	
CUSTOMER CHARGE (/meter/day)	105.86252					105.86252	3222.19	105.86251					105.86	3222.19
POWER FACTOR ADJUSTMENT (/kWh)	.00005					.00005		.00005					.00	
per kWh charge or credit to be applicable per each 1% deviation above or below standard power factor of 85%														

TABLE F-4
B-10, B-19 AND B-20 ENERGY-ONLY DESIGN

	PRESENT RATES (July 1, 2024)							ILLUSTRATIVE RATES						
B-10	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGE (/kW)														
Transmission														
Summer	3.70				10.02	13.72		.00				10.02	10.02	
Winter	3.70				10.02	13.72		.00				10.02	10.02	
Primary														
Summer	10.07				10.02	20.09		.00				10.02	10.02	
Winter	10.07				10.02	20.09		.00				10.02	10.02	
Secondary														
Summer	10.74				10.02	20.76		.00				10.02	10.02	
Winter	10.74				10.02	20.76		.00				10.02	10.02	
ENERGY CHARGE (/kWh)														
Transmission														
Summer														
Peak	.18946	.18139	.00807	.02210	(.15497)	.24605		.02877	.18139	.00807	.02210	.00834	.24867	
Part-Peak	.13272	.12465	.00807	.02210	(.09823)	.18931		.02877	.12465	.00807	.02210	.00834	.19193	
Off-Peak	.10265	.09458	.00807	.02210	(.06816)	.15924		.02877	.09458	.00807	.02210	.00834	.16186	
Winter														
Peak	.13641	.12835	.00807	.02210	(.10192)	.19300		.02877	.12835	.00807	.02210	.00834	.19562	
Off-Peak	.10358	.09551	.00807	.02210	(.06909)	.16017		.02877	.09551	.00807	.02210	.00834	.16279	
Super Off-Peak	.06724	.05917	.00807	.02210	(.03275)	.12383		.02877	.05917	.00807	.02210	.00834	.12645	
Primary														
Summer														
Peak	.21245	.20439	.00807	.02393	(.10935)	.33949		.12225	.20439	.00807	.02393	.00875	.36738	
Part-Peak	.15415	.14608	.00807	.02393	(.05104)	.28119		.12225	.14608	.00807	.02393	.00875	.30908	
Off-Peak	.12332	.11525	.00807	.02393	(.02021)	.25035		.12225	.11525	.00807	.02393	.00875	.27825	
Winter														
Peak	.15782	.14975	.00807	.02393	(.07294)	.26663		.10403	.14975	.00807	.02393	.00875	.29453	
Off-Peak	.12419	.11612	.00807	.02393	(.03930)	.23300		.10403	.11612	.00807	.02393	.00875	.26089	
Super Off-Peak	.08785	.07978	.00807	.02393	(.00296)	.19666		.10403	.07978	.00807	.02393	.00875	.22455	
Secondary														
Summer														
Peak	.23103	.22297	.00807	.02452	(.12612)	.36047		.12737	.22297	.00807	.02452	.00890	.39183	
Part-Peak	.16935	.16128	.00807	.02452	(.06443)	.29878		.12737	.16128	.00807	.02452	.00890	.33014	
Off-Peak	.13678	.12871	.00807	.02452	(.03187)	.26621		.12737	.12871	.00807	.02452	.00890	.29757	
Winter														
Peak	.17299	.16492	.00807	.02452	(.08630)	.28420		.10914	.16492	.00807	.02452	.00890	.31556	
Off-Peak	.13751	.12944	.00807	.02452	(.05083)	.24872		.10914	.12944	.00807	.02452	.00890	.28008	
Super Off-Peak	.10117	.09310	.00807	.02452	(.01449)	.21238		.10914	.09310	.00807	.02452	.00890	.24374	
CUSTOMER CHARGE (/meter/day)	10.73645					10.73645	326.79	10.73645					10.73645	326.79

B-19 Secondary	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGES (/kW)														
Summer														
Peak	24.90	22.36				47.26		.00	.00				.00	
Part-Peak	7.17	3.25				10.42		.00	.00				.00	
Maximum	26.33				10.02	36.35		.00				10.02	10.02	
Winter														
Peak	.00	2.65				2.65		.00	.00				.00	
Maximum	26.33				10.02	36.35		.00				10.02	10.02	
ENERGY CHARGES (/kWh)														
Summer														
Peak	(.00152)	.17798	.00757	.02454	.00857	.21714		.36092	.46679	.00757	.02454	.00857	.86839	
Part-Peak	(.00152)	.13350	.00757	.02454	.00857	.17266		.16449	.18259	.00757	.02454	.00857	.38776	
Off-Peak	(.00152)	.10204	.00757	.02454	.00857	.14120		.06302	.09967	.00757	.02454	.00857	.20337	
Winter														
Peak	(.00152)	.14973	.00757	.02454	.00857	.18889		.06302	.18477	.00757	.02454	.00857	.28847	
Off-Peak	(.00152)	.10192	.00757	.02454	.00857	.14108		.06302	.09954	.00757	.02454	.00857	.20324	
Super Off-Peak	(.00152)	.03778	.00757	.02454	.00857	.07694		.06302	.03187	.00757	.02454	.00857	.13557	

TABLE F-4
B-10, B-19 AND B-20 ENERGY-ONLY DESIGN
(CONTINUED)

	PRESENT RATES (July 1, 2024)							ILLUSTRATIVE RATES						
CUSTOMER CHARGE (/meter/day)														
B-19	54.66267					54.66267	1663.80	54.66267					54.66267	1663.80
Rate V	10.73645					10.73645	326.79	10.73645					10.73645	326.79
POWER FACTOR ADJUSTMENT (/kWh)	.00005					.00005		.00005					.00005	
per kWh charge or credit to be applicable per each 1% deviation above or below standard power factor of 85%														
B-19 Primary														
	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGES (/kW)														
Summer														
Peak	20.25	18.78				39.04		.00	.00				.00	
Part-Peak	5.78	2.75				8.54		.00	.00				.00	
Maximum	18.86	.00			10.02	28.88		.00				10.02	10.02	
Winter														
Peak	.00	1.93				1.93		.00	.00				.00	
Maximum	18.86	.00			10.02	28.88		.00				10.02	10.02	
ENERGY CHARGES (/kWh)														
Summer														
Peak	(.00140)	.15452	.00757	.02305	.00845	.19220		.31107	.41489	.00757	(.00259)	.03409	.76504	
Part-Peak	(.00140)	.12076	.00757	.02305	.00845	.15843		.13636	.16493	.00757	(.00259)	.03409	.34036	
Off-Peak	(.00140)	.09139	.00757	.02305	.00845	.12906		.04765	.08920	.00757	(.00259)	.03409	.17592	
Winter														
Peak	(.00140)	.13489	.00757	.02305	.00845	.17257		.04765	.16045	.00757	(.00259)	.03409	.24716	
Off-Peak	(.00140)	.09175	.00757	.02305	.00845	.12943		.04765	.08959	.00757	(.00259)	.03409	.17631	
Super Off-Peak	(.00140)	.03038	.00757	.02305	.00845	.06805		.04765	.02427	.00757	(.00259)	.03409	.11099	
CUSTOMER CHARGE (/meter/day)														
B-19	82.44123					82.44123	2509.30	82.44123					82.44123	2509.30
Rate V	10.73645					10.73645	326.79	10.73645					10.73645	326.79
POWER FACTOR ADJUSTMENT (/kWh)	.00005					.00005		.00005					.00005	
per kWh charge or credit to be applicable per each 1% deviation above or below standard power factor of 85% t														
B-19 Transmission														
	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGES (/kW)														
Summer														
Peak	.00	16.86				16.86		.00	.00				.00	
Part-Peak	.00	4.22				4.22		.00	.00				.00	
Maximum	8.03	.00			10.02	18.05		.00				10.02	10.02	
Winter														
Peak	.00	1.62				1.62		.00	.00				.00	
Maximum	8.03	.00			10.02	18.05		.00				10.02	10.02	
ENERGY CHARGES (/kWh)														
Summer														
Peak	(.00122)	.14040	.00757	.01998	.00827	.17501		.01924	.37850	.00757	.01998	.00827	.43357	
Part-Peak	(.00122)	.12607	.00757	.01998	.00827	.16068		.01924	.21000	.00757	.01998	.00827	.26507	
Off-Peak	(.00122)	.09557	.00757	.01998	.00827	.13017		.01924	.09383	.00757	.01998	.00827	.14890	
Winter														
Peak	(.00122)	.13943	.00757	.01998	.00827	.17404		.01924	.16459	.00757	.01998	.00827	.21966	
Off-Peak	(.00122)	.09624	.00757	.01998	.00827	.13085		.01924	.09455	.00757	.01998	.00827	.14961	
Super Off-Peak	(.00122)	.03272	.00757	.01998	.00827	.06732		.01924	.02681	.00757	.01998	.00827	.08188	
CUSTOMER CHARGE (/meter/day)														
B-19	120.47457					120.47457	3666.94	120.47457					120.47457	3666.94
Rate V	10.73645					10.73645	326.79	10.73645					10.73645	326.79
POWER FACTOR ADJUSTMENT (/kWh)	.00005					.00005		.00005					.00005	
per kWh charge or credit to be applicable per each 1% deviation above or below standard power factor of 85%														
B-20 Secondary														
	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGES (/kW)														
Summer														
Peak	21.99	20.93				42.92		.00	.00				.00	
Part-Peak	6.30	3.04				9.34		.00	.00				.00	
Maximum	26.67	.00			12.14	38.81		.00				12.14	12.14	
Winter														
Peak	.00	2.66				2.66		.00	.00				.00	
Maximum	26.67	.00			12.14	38.81		.00				12.14	12.14	
ENERGY CHARGES (/kWh)														
Summer														
Peak	(.00136)	.16973	.00732	.02269	.00760	.20599		.30996	.45120	.00732	.02269	.00760	.79878	
Part-Peak	(.00136)	.12989	.00732	.02269	.00760	.16614		.14295	.17677	.00732	.02269	.00760	.35733	
Off-Peak	(.00136)	.09842	.00732	.02269	.00760	.13468		.05914	.09624	.00732	.02269	.00760	.19301	
Winter														
Peak	(.00136)	.14600	.00732	.02269	.00760	.18225		.05914	.18463	.00732	.02269	.00760	.28139	
Off-Peak	(.00136)	.09817	.00732	.02269	.00760	.13442		.05914	.09598	.00732	.02269	.00760	.19274	
Super Off-Peak	(.00136)	.03409	.00732	.02269	.00760	.07035		.05914	.02828	.00732	.02269	.00760	.12504	

TABLE F-4
B-10, B-19 AND B-20 ENERGY-ONLY DESIGN
(CONTINUED)

	PRESENT RATES (July 1, 2024)							ILLUSTRATIVE RATES						
CUSTOMER CHARGE (/meter/day)	102.20440					102.20440	3110.85	102.20440					102.20440	3110.85
POWER FACTOR ADJUSTMENT (/kWh)	.00005					.00005		.00005					.00005	
per kWh charge or credit to be applicable per each 1% deviation above or below standard power factor of 85%														
B-20 Primary														
	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGES (/kW)														
Summer														
Peak	22.56	23.42				45.99		.00	.00				.00	
Part-Peak	6.38	3.22				9.60		.00	.00				.00	
Maximum	22.28	.00			12.14	34.42		.00				12.14	12.14	
Winter														
Peak	.00	2.70				2.70		.00	.00				.00	
Maximum	22.28	.00			12.14	34.42		.00				12.14	12.14	
ENERGY CHARGES (/kWh)														
Summer														
Peak	(.00127)	.16622	.00694	.02230	.00746	.20165		.28792	.42373	.00694	(.00259)	.03235	.74835	
Part-Peak	(.00127)	.12336	.00694	.02230	.00746	.15879		.12638	.16396	.00694	(.00259)	.03235	.32704	
Off-Peak	(.00127)	.09346	.00694	.02230	.00746	.12889		.04682	.09129	.00694	(.00259)	.03235	.17481	
Winter														
Peak	(.00127)	.13894	.00694	.02230	.00746	.17437		.04682	.16837	.00694	(.00259)	.03235	.25189	
Off-Peak	(.00127)	.09353	.00694	.02230	.00746	.12897		.04682	.09137	.00694	(.00259)	.03235	.17489	
Super Off-Peak	(.00127)	.02912	.00694	.02230	.00746	.06455		.04682	.02341	.00694	(.00259)	.03235	.10693	
CUSTOMER CHARGE (/meter/day)	105.86252					105.86252	3222.19	105.86252					105.86252	3222.19
POWER FACTOR ADJUSTMENT (/kWh)	.00005					.00005		.00005					.00005	
per kWh charge or credit to be applicable per each 1% deviation above or below standard power factor of 85%														
B-20 Transmission														
	Distr	Gen	PCIA	PPP	Other	Total		Distr	Gen	PCIA	PPP	Other	Total	
DEMAND CHARGES (/kW)														
Summer														
Peak	.00	24.68				24.68		.00	.00				.00	
Part-Peak	.00	5.88				5.88		.00	.00				.00	
Maximum	7.04	.00			12.14	19.18		.00				12.14	12.14	
Winter														
Peak	.00	3.29				3.29		.00	.00				.00	
Maximum	7.04	.00			12.14	19.18		.00				12.14	12.14	
ENERGY CHARGES (/kWh)														
Summer														
Peak	(.00084)	.14435	.00644	.02069	.00697	.17761		.01298	.39109	.00644	.02069	.00697	.43816	
Part-Peak	(.00084)	.11714	.00644	.02069	.00697	.15040		.01298	.18655	.00644	.02069	.00697	.23363	
Off-Peak	(.00084)	.08677	.00644	.02069	.00697	.12003		.01298	.08406	.00644	.02069	.00697	.13114	
Winter														
Peak	(.00084)	.13704	.00644	.02069	.00697	.17030		.01298	.16662	.00644	.02069	.00697	.21370	
Off-Peak	(.00084)	.08213	.00644	.02069	.00697	.11539		.01298	.07920	.00644	.02069	.00697	.12628	
Super Off-Peak	(.00084)	.02729	.00644	.02069	.00697	.06055		.01298	.02182	.00644	.02069	.00697	.06890	
CUSTOMER CHARGE (/meter/day)	381.23375					381.23375	11603.80	381.23375					381.23375	11603.80
POWER FACTOR ADJUSTMENT (/kWh)	.00005					.00005		.00005					.00005	
per kWh charge or credit to be applicable per each 1% deviation above or below standard power factor of 85%														

PACIFIC GAS AND ELECTRIC COMPANY

APPENDIX G

SCHEDULE E-CREDIT UPDATE

PACIFIC GAS AND ELECTRIC COMPANY
APPENDIX G
SCHEDULE E-CREDIT UPDATE

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PACIFIC GAS AND ELECTRIC COMPANY
APPENDIX G
SCHEDULE E-CREDIT UPDATE

A. Introduction and Request

Direct Access (DA) customers may elect to receive certain ongoing services, such as billing, from an Electric Service Provider (ESP) instead of from Pacific Gas and Electric Company (PG&E). In addition, DA customers may elect to own their own meter or to use a meter provided by an ESP instead of a meter provided by PG&E. Customers who make these elections receive credits for the avoided cost of these services as provided in Schedule E-CREDIT. PG&E requests that the California Public Utilities Commission (CPUC or Commission) adopt PG&E's continued use of its E-CREDIT methodology using its updated cost model as described below and the resulting credits.

B. Methodology

The methodology discussed in this chapter was also used in the 2020 General Rate Case Phase II (GRC II). In the last GRC II, an E-CREDIT agreement[1] was reached between the parties and PG&E, since no parties opposed PG&E's proposals for Fees for Services to Community Choice Aggregation (CCA) and DA ESPs. In the 2020 GRC II Decision (D.) 21-11-016, the Commission stated:

> Because E-CREDIT and Direct Access and Community Choice Aggregation fee issues appear to be unopposed, this decision finds that PG&E's proposals on E-CREDIT and Direct Access and Community Choice Aggregation fees are reasonable and should be adopted.[2]

The E-CREDIT methodology was first adopted in D.15-08-005 through a settlement agreement in PG&E's 2014 GRC II proceeding in which revised values for Schedule E-CREDIT were adopted.[3] In accordance with Appendix 2

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1 A.19-11-019, Fourth Status Report of Pacific Gas and Electric Company in 2020 General Rate Case Phase II (Mar. 19, 2021), p. 9.

2 D.21-11-016, p. 153.

3 D.15-08-005, pp. 6-7, 38.

of D.13-04-020,[4] PG&E updated the values in Schedule E-CREDIT by first mapping the activities in PG&E's Revenue Cycle Services (RCS) model to the services in Schedule E-CREDIT based upon whether the activity is still performed by PG&E and to what degree. For the 2023 GRC II, PG&E used RCS data from 2020-2022 to refresh the E-CREDIT values.

For the RCS portions of Schedule E-CREDIT, which include ongoing billing, meter reading and meter services, PG&E calculates the credits as the sum of the marginal costs of the RCS activities that PG&E avoids. As a result, costs for real assets that are embedded in the standard labor rates used to calculate the RCS marginal costs, such as facility common space, office furniture, and equipment and data systems, are included in these RCS credits. The workpapers (WP) for this appendix list the activities included in the RCS model, identify whether each activity is included in the RCS credit calculation, and explain why certain activities are excluded. Lastly, when a customer switches to an ESP, the ESP guarantees PG&E payment of the PG&E portion of the bill. Thus, an adjustment for uncollectible payments is made to the RCS credits to account for the decreased credit risk.

For the meter ownership credit, PG&E values the meter returned by the customer at replacement cost minus depreciation consistent with the methodology adopted in D.98-09-070.[5] Since the returned meter can be used for a new connection to the grid, it is reasonable to use as the replacement cost, the average material cost of an installed meter for new connections, which comes from PG&E's Marginal Customer Access Cost (MCAC) model.[6] Finally, the net value of the returned meter is multiplied by the same real economic carrying charge factor as used in the MCAC model to annualize the net value of the meter.

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4 See D.13-04-020, Appendix 2, p. 8. Settlement Term 6 requires PG&E to map the E-Credit tariff to activities in the RCS model used to update the Marginal Cost Access Costs in its GRC.

5 D.98-09-070, pp. 18-19.

6 See Exhibit (PG&E-2), Chapter 8, "Marginal Customer Access Costs" of this filing for a complete discussion of the MCAC model. The MCACs are comprised of the marginal costs for the connection equipment (transformer, service line and meter), and the marginal costs for ongoing RCS as determined in the RCS model. The marginal connection equipment costs are based on the average costs of installing a transformer, service line and meter for actual new connections to the grid.

C. Reductions in RCS Costs

Although the E-CREDIT methodology has not changed since the last GRC, the underlying RCS costs used to calculate the 2023 GRC E-CREDIT values have decreased significantly. Therefore, E-CREDIT values have also decreased. One factor that contributed to the reduction in RCS costs was the changes in RCS model's financial input data. The RCS model's financial data is based on a financial cost model that assigns and allocates costs.

The financial data used to produce the 2020 GRC II RCS results and the 2023 GRC II results were based on two different cost models. The 2020 GRC II RCS model was based on the old cost model from 2015, which used "fully loaded" labor costs.[7] In 2016, PG&E implemented a new cost model that changed the labor rate from "fully loaded" to "labor only," which excludes all labor benefits and payroll taxes. Since the changes in the cost model occurred at the beginning of 2016, the financial data used for the 2020 GRC II included data from both the old cost model from 2015, and the new model, from 2016-2017. To align the 2015-2017 data, one-time conversion factors were created to convert the 2016-2017 RCS "labor only" costs to the "fully loaded" labor costs for the rate model used in the 2020 GRC II proceeding.

The 2023 GRC financial data (2020-2022) is based on the new cost model using "labor only" costs. No conversion was needed in the 2023 GRC since all the data used in this GRC (2020-2022) was based on the new cost model. Using the one-time conversion factors and 2020 GRC input data from 2015-2017, PG&E was able to produce the RCS results under both the "fully loaded" and "labor only" cost models as a comparison. Depending on the customer class, the reduction in cost between the "fully loaded" and the "labor only" results varied between 24 and 39 percent.[8]

When comparing the 2020 GRC and the 2023 GRC RCS costs under the "labor only" cost model, the 2023 RCS results are still lower than the 2020 RCS results. These additional reductions in RCS costs between 2020 and 2023 GRC II proceedings can be contributed to increases in productivity due to

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7 "Fully loaded" labor costs included labor benefits and payroll taxes.

8 Exhibit (PG&E-2), Chapter 8, Section I.

advancements in various technologies[9] and the moratorium on credit activities and the closing of contact centers between March 2020 and June 2021.[10]

In addition, the increases in non-residential Net Energy Metering (NEM) penetration, also contributed to the reduction in RCS costs. After 2017, the number of NEM customers in most non-residential classes doubled between 2017 and 2022. This doubling of NEM customers contributed to the lower RCS cost per customer for these non-residential classes.[11]

D. Results

Tables G-1 to G-4 show the proposed updated values for Schedule E-CREDIT by rate schedule. Table G-1 shows the proposed meter ownership credit. Table G-2 shows the proposed meter services (i.e., meter maintenance) credit. Table G-3 shows the proposed meter reading credit. Table G-4 shows the proposed billing credit.[12] PG&E provides detailed support of its calculations in the WPs to this appendix.

E. Conclusion

PG&E requests that the CPUC adopt PG&E's continued use of its E-CREDIT methodology using its updated cost model as described above and the resulting credits.

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9 A.18-12-009, Hearing Exhibit (HE) 91, PG&E-6, p.4-7 line 1 to 4-9, line 19, p. 6-11, lines 16-27.

10 A.21-06-021, Exhibit (PG&E-06-E), p. 6-8, line 10 to p. 6-9, line 2.

11 Exhibit (PG&E-2), Chapter 8, Section J and Table 8-8.

12 Credits for partial consolidated billing and full consolidated billing are the same—as directed by the CPUC in D.98-09-070—even though under the full consolidated billing option, the ESP is responsible for more actions (such as calculating both PG&E and ESP charges and ensuring the accuracy of the PG&E charges), whereas under the partial consolidated billing option, the ESP is not responsible for these actions.

TABLE G-1
PROPOSED METER OWNERSHIP CREDIT

Line No.	Rate Schedule	Meter Ownership Credit ($/Meter/Day)
1	Residential	$0.03869
2	A-1 Singlephase	$0.07727
3	A-1 TOU Singlephase	$0.07727
4	A-1 Polyphase	$0.26281
5	A-1 TOU Polyphase	$0.26281
6	A-6 Singlephase	$0.07727
7	A-6 Polyphase	$0.26281
8	A-15	$0.07727
9	TC-1	$0.07670
10	A-10S	$0.38902
11	A-10P	$1.06079
12	A-10T	$1.06079
13	E-19S	$0.53131
14	E-19SV	$0.38902
15	E-19P	$1.11104
16	E-19PV	$1.06079
17	E-19T	$1.79109
18	E-19TV	$1.06079
19	E-20S	$0.79071
20	E-20P	$1.79109
21	E-20T	$1.79109
22	AG-1A	$0.09425
23	AG-1B	$0.21989
24	AG-RA	$0.09425
25	AG-RD	$0.09425
26	AG-RB	$0.21989
27	AG-RE	$0.21989
28	AG-VA	$0.09425
29	AG-VD	$0.09425
30	AG-VB	$0.21989
31	AG-VE	$0.21989
32	AG-4A	$0.09425
33	AG-4D	$0.09425
34	AG-4B	$0.21989
35	AG-4E	$0.21989

TABLE G-1
PROPOSED METER OWNERSHIP CREDIT
(CONTINUED)

Line No.	Rate Schedule	Meter Ownership Credit ($/Meter/Day)
36	AG-4C	$0.21989
37	AG-4F	$0.21989
38	AG-5A	$0.09425
39	AG-5D	$0.09425
40	AG-5B	$0.33341
41	AG-5E	$0.33341
42	AG-5C	$0.33341
43	AG-5F	$0.33341
44	LS-1	N/A
45	LS-2	N/A
46	LS-3	$0.01744
47	OL-1	N/A
48	S Residential	$0.03869
49	S Residential TOU	$0.03869
50	S Agricultural	$0.21989
51	S Agricultural TOU	$0.21989
52	S Small Light and Power Single Phase (<= 75 kW)	$0.07727
53	S Small Light and Power PolyPhase (<= 75 kW)	$0.26281
54	S Medium Light and Power (> 75 kW and < 500 kW)	$0.38902
55	S Medium Light and Power S (>= 500 and <1000 kW)	$0.53131
56	S Medium Light and Power P (>= 500 and <1000 kW)	$1.11104
57	S Medium Light and Power T (>= 500 and <1000 kW)	$1.79109
58	S Large Light and Power S (>= 1000 kW)	$0.79071
59	S Large Light and Power P (>= 1000 kW)	$1.79109
60	S Large Light and Power T (>= 1000 kW)	$1.79109

TABLE G-2
PROPOSED METER SERVICES CREDIT

Line No.	Rate Schedule	Meter Services Credit ($/Meter/Day)
1	Residential	$0.01676
2	A-1 Singlephase	$0.01532
3	A-1 TOU Singlephase	$0.01532
4	A-1 Polyphase	$0.01887
5	A-1 TOU Polyphase	$0.01887
6	A-6 Singlephase	$0.01532
7	A-6 Polyphase	$0.01887
8	A-15	$0.01532
9	TC-1	$0.01593
10	A-10S	$0.03646
11	A-10P	$0.28621
12	A-10T	$0.28621
13	E-19S	$0.51276
14	E-19SV	$0.03646
15	E-19P	$0.73492
16	E-19PV	$0.28621
17	E-19T	$0.68574
18	E-19TV	$0.28621
19	E-20S	$0.46765
20	E-20P	$0.72918
21	E-20T	$0.68574
22	AG-1A	$0.04298
23	AG-1B	$0.07124
24	AG-RA	$0.04298
25	AG-RD	$0.04298
26	AG-RB	$0.07124
27	AG-RE	$0.07124
28	AG-VA	$0.04298
29	AG-VD	$0.04298
30	AG-VB	$0.07124
31	AG-VE	$0.07124
32	AG-4A	$0.04298
33	AG-4D	$0.04298
34	AG-4B	$0.07124
35	AG-4E	$0.07124

TABLE G-2
PROPOSED METER SERVICES CREDIT
(CONTINUED)

Line No.	Rate Schedule	Meter Services Credit ($/Meter/Day)
36	AG-4C	$0.07124
37	AG-4F	$0.07124
38	AG-5A	$0.04298
39	AG-5D	$0.04298
40	AG-5B	$0.07928
41	AG-5E	$0.07928
42	AG-5C	$0.07928
43	AG-5F	$0.07928
44	LS-1	N/A
45	LS-2	N/A
46	LS-3	$0.00070
47	OL-1	N/A
48	S Residential	$0.01676
49	S Residential TOU	$0.01676
50	S Agricultural	$0.07124
51	S Agricultural TOU	$0.07124
52	S Small Light and Power Single Phase (<= 75 kW)	$0.01532
53	S Small Light and Power PolyPhase (<= 75 kW)	$0.01887
54	S Medium Light and Power (> 75 kW and < 500 kW)	$0.03646
55	S Medium Light and Power S (>= 500 and <1000 kW)	$0.51276
56	S Medium Light and Power P (>= 500 and <1000 kW)	$0.73492
57	S Medium Light and Power T (>= 500 and <1000 kW)	$0.68574
58	S Large Light and Power S (>= 1000 kW)	$0.46765
59	S Large Light and Power P (>= 1000 kW)	$0.72918
60	S Large Light and Power T (>= 1000 kW)	$0.68574

TABLE G-3
PROPOSED METER READING CREDIT

Line No.	Rate Schedule	Meter Reading Credit ($/Meter/Month)	Meter Reading Credit MV90-Billed Meters ($/Meter/Month)
1	Residential	$0.09	$7.25
2	A-1 Singlephase	$0.10	$3.98
3	A-1 TOU Singlephase	$0.10	$3.98
4	A-1 Polyphase	$0.12	$12.85
5	A-1 TOU Polyphase	$0.12	$12.85
6	A-6 Singlephase	$0.10	$3.98
7	A-6 Polyphase	$0.12	$12.85
8	A-15	$0.10	$3.98
9	TC-1	$0.10	$7.25
10	A-10S	$0.15	$2.20
11	A-10P	$0.76	$2.34
12	A-10T	$0.76	$2.34
13	E-19S	$0.88	$22.94
14	E-19SV	$0.15	$2.20
15	E-19P	$2.31	$13.05
16	E-19PV	$0.76	$2.34
17	E-19T	$2.74	$14.28
18	E-19TV	$0.76	$2.34
19	E-20S	$1.62	$7.23
20	E-20P	$2.44	$7.65
21	E-20T	$2.74	$14.28
22	AG-1A	$0.12	$18.02
23	AG-1B	$0.14	$10.79
24	AG-RA	$0.12	$18.02
25	AG-RD	$0.12	$18.02
26	AG-RB	$0.14	$10.79
27	AG-RE	$0.14	$10.79
28	AG-VA	$0.12	$18.02
29	AG-VD	$0.12	$18.02
30	AG-VB	$0.14	$10.79
31	AG-VE	$0.14	$10.79

TABLE G-3
PROPOSED METER READING CREDIT
(CONTINUED)

Line No.	Rate Schedule	Meter Reading Credit ($/Meter/Month)	Meter Reading Credit MV90-Billed Meters ($/Meter/Month)
32	AG-4A	$0.12	$18.02
33	AG-4D	$0.12	$18.02
34	AG-4B	$0.14	$10.79
35	AG-4E	$0.14	$10.79
36	AG-4C	$0.14	$10.79
37	AG-4F	$0.14	$10.79
38	AG-5A	$0.12	$18.02
39	AG-5D	$0.12	$18.02
40	AG-5B	$0.19	$9.02
41	AG-5E	$0.19	$9.02
42	AG-5C	$0.19	$9.02
43	AG-5F	$0.19	$9.02
44	LS-1	N/A	N/A
45	LS-2	N/A	N/A
46	LS-3	$0.01	$7.25
47	OL-1	N/A	N/A
48	S Residential	$0.09	$7.25
49	S Residential TOU	$0.09	$7.25
50	S Agricultural	$0.14	$10.79
51	S Agricultural TOU	$0.14	$10.79
52	S Small Light and Power Single Phase (<= 75 kW)	$0.10	$3.98
53	S Small Light and Power PolyPhase (<= 75 kW)	$0.12	$12.85
54	S Medium Light and Power (> 75 kW and < 500 kW)	$0.15	$2.20
55	S Medium Light and Power S (>= 500 and <1000 kW)	$0.88	$22.94
56	S Medium Light and Power P (>= 500 and <1000 kW)	$2.31	$13.05

TABLE G-3
PROPOSED METER READING CREDIT
(CONTINUED)

Line No.	Rate Schedule	Meter Reading Credit ($/Meter/Month)	Meter Reading Credit MV90-Billed Meters ($/Meter/Month)
57	S Medium Light and Power T (>= 500 and <1000 kW)	$2.74	$14.28
58	S Large Light and Power S (>= 1000 kW)	$1.62	$7.23
59	S Large Light and Power P (>= 1000 kW)	$2.44	$7.65
60	S Large Light and Power T (>= 1000 kW)	$2.74	$14.28

TABLE G-4
PROPOSED BILLING CREDIT

Line No.	Rate Schedule	Billing Credit Partial or Full ESP Consolidated- Dual Commodity ($/Account/Month	Billing Credit Partial or Full ESP Consolidated- Electric Only ($/Account/Month
1	Residential	$0.80	$0.84
2	A-1 Singlephase	$0.85	$0.94
3	A-1 TOU Singlephase	$0.85	$0.94
4	A-1 Polyphase	$1.09	$1.41
5	A-1 TOU Polyphase	$1.09	$1.41
6	A-6 Singlephase	$0.85	$0.94
7	A-6 Polyphase	$1.09	$1.41
8	A-15	$0.85	$0.94
9	TC-1	$0.25	$0.42
10	A-10S	$1.92	$3.02
11	A-10P	$4.31	$6.59
12	A-10T	$4.31	$6.59
13	E-19S	$7.29	$9.38
14	E-19SV	$1.92	$3.02
15	E-19P	$8.65	$11.22
16	E-19PV	$4.31	$6.59
17	E-19T	$14.60	$12.21
18	E-19TV	$4.31	$6.59
19	E-20S	$8.76	$8.30
20	E-20P	$11.36	$12.49
21	E-20T	$14.60	$12.21
22	AG-1A	$0.48	$1.00
23	AG-1B	$0.70	$1.51
24	AG-RA	$0.48	$1.00
25	AG-RD	$0.48	$1.00
26	AG-RB	$0.70	$1.51
27	AG-RE	$0.70	$1.51
28	AG-VA	$0.48	$1.00
29	AG-VD	$0.48	$1.00
30	AG-VB	$0.70	$1.51
31	AG-VE	$0.70	$1.51
32	AG-4A	$0.48	$1.00

TABLE G-4
PROPOSED BILLING CREDIT
(CONTINUED)

Line No.	Rate Schedule	Billing Credit Partial or Full ESP Consolidated- Dual Commodity ($/Account/Month	Billing Credit Partial or Full ESP Consolidated- Electric Only ($/Account/Month
33	AG-4D	$0.48	$1.00
34	AG-4B	$0.70	$1.51
35	AG-4E	$0.70	$1.51
36	AG-4C	$0.70	$1.51
37	AG-4F	$0.70	$1.51
38	AG-5A	$0.48	$1.00
39	AG-5D	$0.48	$1.00
40	AG-5B	$1.31	$2.32
41	AG-5E	$1.31	$2.32
42	AG-5C	$1.31	$2.32
43	AG-5F	$1.31	$2.32
44	LS-1	$0.32	$0.62
45	LS-2	$0.32	$0.62
46	LS-3	$0.32	$0.62
47	OL-1	$0.85	$0.94
48	S Residential	$0.80	$0.84
49	S Residential TOU	$0.80	$0.84
50	S Agricultural	$0.70	$1.51
51	S Agricultural TOU	$0.70	$1.51
52	S Small Light and Power Single Phase (<= 75 kW)	$0.85	$0.94
53	S Small Light and Power PolyPhase (<= 75 kW)	$1.09	$1.41
54	S Medium Light and Power (> 75 kW and < 500 kW)	$1.92	$3.02
55	S Medium Light and Power S (>= 500 and <1000 kW)	$7.29	$9.38
56	S Medium Light and Power P (>= 500 and <1000 kW)	$8.65	$11.22
57	S Medium Light and Power T (>= 500 and <1000 kW)	$14.60	$12.21
58	S Large Light and Power S (>= 1000 kW)	$8.76	$8.30
59	S Large Light and Power P (>= 1000 kW)	$11.36	$12.49
60	S Large Light and Power T (>= 1000 kW)	$14.60	$12.21

PACIFIC GAS AND ELECTRIC COMPANY

APPENDIX H

NEM AND NON-NEM COST OF SERVICE STUDY

PACIFIC GAS AND ELECTRIC COMPANY
APPENDIX H
NEM AND NON-NEM COST OF SERVICE STUDY

A. Introduction

PG&E presents a comparison of costs of service broken out separately for Net Energy Metering (NEM) and Non-NEM customers. While Pacific Gas and Electric Company (PG&E) is not proposing to allocate costs or design rates separately for NEM customers in this proceeding, the marginal cost methodologies proposed in this proceeding allow PG&E to calculate the cost to serve NEM and Non-NEM customers separately. This study is based on 2024 test year sales and July 1, 2024 present rates. The Present and Full Cost rates presented are the average rates ($/kWh) for all customers in that class.

As mentioned in Exhibit (PG&E-3), Chapter 2, the basis for the NEM and Non-NEM Cost of Service Study proposed here differs from the Full Cost rates presented in Table 2-4 from that chapter, in two important ways.

First, this study allows separate costs of service to be developed for NEM and Non-NEM customers in each class without being constrained by rate design. Second, for the public purpose program and other Non-Bypassable Charges, revenues in this study are allocated in proportion to each customer's delivered load. That is, NEM customers that return energy to the grid do not reduce PG&E's costs for these programs, so no credit is given for these returns.

TABLE H-1
NEM AND NON-NEM COST OF SERVICE STUDY

	Non-NEM Only				NEM Only			
Bundled Summary	Sales (kWh)	Present Rate	Full Cost Rate	Change	Sales (kWh)	Present Rate	Full Cost Rate	Change
Residential	10,559,894,212	0.34398	0.33550	(2.5)%	1,149,528,324	0.40263	0.80363	82.8%
Small	2,704,018,844	0.40989	0.40311	(1.7)%	283,455,144	0.44368	0.50019	12.7%
Medium	2,285,301,953	0.36456	0.32975	(9.5)%	251,786,341	0.42732	0.40842	(4.4)%
B-19	2,972,627,742	0.30659	0.27835	(9.2)%	468,894,623	0.36071	0.32896	(8.8)%
Streetlights	73,754,624	0.53660	0.31876	(33.3)%	0	0.00000	0.00000	0.0%
Standby	388,460,022	0.23439	0.24616	5.0%	0	0.00000	0.00000	0.0%
Agriculture	3,186,463,850	0.33892	0.37159	9.6%	859,101,910	0.49931	0.55651	11.5%
B-20 T	1,491,955,496	0.20148	0.20233	0.6%	661,524,496	0.17588	0.18904	7.5%
B-20 P	1,230,710,987	0.26601	0.24872	(6.2)%	389,066,370	0.27037	0.28180	4.5%
B-20 S	214,662,164	0.30657	0.27213	(11.2)%	33,174,611	0.34385	0.33696	(2.0)%
System	25,290,851,451	0.33353	0.32567	(2.3)%	4,101,755,512	0.37266	0.49211	29.0%
DA/CCA Summary	Sales (kWh)	Present Rate	Full Cost Rate	Change	Sales (kWh)	Present Rate	Full Cost Rate	Change
Residential	14,637,552,570	0.22271	0.20519	(8.0)%	1,319,747,677	0.25652	0.56479	107.8%
Small	4,707,449,744	0.27031	0.26400	(2.3)%	284,624,903	0.29090	0.30746	5.8%
Medium	5,111,019,355	0.21047	0.19304	(8.3)%	308,044,533	0.27499	0.25930	(5.7)%
B-19	9,191,305,067	0.16146	0.14536	(9.9)%	782,530,705	0.21838	0.18760	(14.1)%
Streetlights	179,675,109	0.29228	0.19592	(28.1)%	0	0.00000	0.00000	0.0%
Standby	139,124,483	0.12732	0.14148	11.1%	0	0.00000	0.00000	0.0%
Agriculture	1,362,169,622	0.21198	0.20420	(3.7)%	104,304,864	0.29933	0.32438	8.4%
B-20 T	3,589,330,682	0.06937	0.06708	(3.1)%	365,016,999	0.07799	0.07065	(9.4)%
B-20 P	3,881,846,720	0.13058	0.11877	(8.8)%	885,068,918	0.16134	0.16215	0.8%
B-20 S	1,551,292,394	0.14502	0.12697	(12.4)%	88,472,562	0.21027	0.20044	(4.7)%
System	44,926,254,280	0.18878	0.17559	(7.0)%	4,137,811,161	0.21703	0.30480	38.0%

PACIFIC GAS AND ELECTRIC COMPANY

APPENDIX I

PROVIDER OF LAST RESORT FEES

FOR RETURNING CUSTOMERS

(PURSUANT TO D.24-04-009)

PACIFIC GAS AND ELECTRIC COMPANY
APPENDIX I
PROVIDER OF LAST RESORT FEES
FOR RETURNING CUSTOMERS
(PURSUANT TO D.24-04-009)

A. Introduction

In Decision (D.) 18-05-022, the California Public Utilities Commission (Commission) established re-entry fees and Financial Security Requirements (FSR) applicable to Community Choice Aggregators (CCA), as required by Public Utilities Code Section 395.25(e).[1] Re-entry fees include utility administrative costs and procurement costs resulting from a mass involuntary return of CCA customers to utility service, and the FSRs must cover those potential costs.[2]

In D.24-04-009, the Commission directed Pacific Gas and Electric Company (PG&E) to identify the re-entry fee as a separate item, describe its components, and explain how it is calculated.[3] PG&E presents this information in Section B below.

B. Composition of PG&E's Re-Entry Fee

PG&E's customer re-entry service fee is based on the following assumptions: (1) the CCA has elected to have PG&E handle the individual customer requests to return to Bundled Service from Community Choice Aggregation Service; (2) the customer submits the request to PG&E by mail on the approved form; and (3) the return to Bundled Service will occur on the customer's next regularly scheduled bill date.

PG&E's current re-entry fee is $4.24 and is based on four minutes of a Customer Service Representative's time at $57.89/hour,[4] which represents the administrative cost to process a customer's request to return to bundled service,

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1 D.18-05-022, Ordering Paragraph (OP) 1.

2 D.18-05-022, OP 6.

3 D.24-04-009, Conclusion of Law 23.

4 The hourly rate reflects the average wage rate without benefits (only salary and employee related expenses) and does not include administrative overhead.

plus paper and postage ($0.40) for a Customer Notification Letter (Notice). The processing time includes the following tasks:

- Notice to Return to PG&E Bundled Service, PG&E Form 79-1011, ("Notice") received and processed by the Mail Room;
- Customer Service Representative verifies information on Notice is valid and complete;
- If Notice is valid and complete, an electronic switching request is created in PG&E's Billing System;
- If Notice is not valid and complete, call placed to customer to get needed information; and
- Electronic storage of customer notice.

PACIFIC GAS AND ELECTRIC COMPANY

APPENDIX J

OPTION S STUDY

PACIFIC GAS AND ELECTRIC COMPANY
APPENDIX J
OPTION S STUDY

A. Introduction

Pacific Gas and Electric Company (PG&E) presents the following Option S study in compliance with the 2017 General Rate Case Phase II (GRC II) final decision adopted by the California Public Utilities Commission.[1] This study was ordered to determine the impact of Option S rates on the performance of energy storage systems (ESS) and any potential cost-shifts that result from their performance. This cost-shift analysis is required to account for the benefit of reduced peak usage and reduced greenhouse gas (GHG) emissions, as well as avoided payments for embedded costs. PG&E was ordered to file this report in its first rate design application after January 1, 2021, which PG&E is satisfying in this proceeding.

To perform this analysis, PG&E collaborated with Verdant Associates, LLC (Verdant) to leverage storage operation data collected by the Self Generation Incentive Program (SGIP). Verdant submitted a memo detailing the objectives, process, and results of the Option S study. PG&E's collaboration with Verdant has allowed this study to leverage specific storage operation data available to the SGIP program to assess storage operation both for customers on Option S as well as those not on Option S. The study memo is attached to this testimony.

B. Background

Option S is an optional rate schedule for customers taking service on B-19 and B-20 at any voltage. It differs from the base, non-Option S, rate schedule in that it is designed to: (1) transform Time of Use (TOU) demand charge revenues into TOU energy charges and daily TOU demand charges, and (2) transform the monthly maximum demand charge into a monthly maximum demand charge which applies to all hours except from 9am to 2pm. The Option S rate schedule was adopted in PG&E's 2017 GRC II[2] and implemented on November 1, 2019,[3]

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1 See Decision (D.) 18-08-013, pp. 186-187, Ordering Paragraph (OP) 35.

2 See D.18-08-013, pp. 185-186, OP 32.

3 See Advice Letter 5667-E.

with the goal of creating incentives for customer-sited ESS to maximize their benefits to the electrical system and reduce GHG emissions. As of January 2024, a total of 58 customers, with 27MW of capacity, are enrolled on Option S, which has a total enrollment cap of 150MW.

C. Summary of Results

Verdant studied the 2023 SGIP data of 89 total customers, 28 of which were enrolled in Option S (this represents 71 percent of the 39 customers enrolled for all 12 months of 2023). Given the small sample sizes, PG&E does not draw definitive conclusions about differences in ESS operation characteristics or resulting cost shifts. Further study would be necessary with a larger sample population to draw more definitive conclusions.

In the study, Verdant observed many similar behaviors between storage system operations for customers on Option S and those not. Storage systems in both scenarios had similar utilizations (6 percent capacity factor and about 145 cycles per year) and round-trip efficiencies (85 percent). In addition, both groups saved the grid about $1 per kWh-installed in avoided energy costs. Similarly, both groups reduced GHG emissions, with ESS on Option S generating almost 50 percent more GHG reductions on a kilogram per kWh-installed basis.[4] This relationship also held for peak load reductions, with ESS on Option S generating 50 percent more avoided Transmission, Distribution, and Generation capacity costs[5] on a $ per kWh-installed basis.

TABLE F-1: SUMMARY OF GHG IMPACTS AND UTILITY AVOIDED COSTS

n Prj, GHG Emissions (kg/kWh), ACC Ancillary Services, ACC Energy, ACC GHG, ACC T&D, ACC Generation , ACC Total ($/kWh)
BY RATE GROUP

Rate Group	n Prj	GHG Emissions (kg/kWh)	ACC Ancillary Services	ACC Energy	ACC GHG	ACC T&D	ACC Generation	ACC Total ($/kWh)
Non-Option S	61	-5.6	$0	$1	$0	$2	$7	$10
Option S	28	-8.3	$0	$1	$0	$3	$11	$16
Overall	**89**	**-6.8**	**$0**	**$1**	**$0**	**$3**	**$9**	**$13**

4 Marginal GHG emissions data from WattTime GHG Signal from February 1, 2022 Version 2.

5 Utility marginal costs from the 2023 Avoided Cost Calculator (ACC2023).

Verdant also performed a bill impact analysis to compare the bill impact between the two populations of customers in order to assess the potential cost shift from offering the Option S rate schedule. For this analysis, non-Option S customers maintain the same rate structure for both pre- and post- bills. Option S customers, however, took service on an equivalent non-Option S rate in the pre-period but on the Option S rate in the post-period. This comparison assesses the bill reductions that result from offering the Option S rate structure with daily demand charges in conjunction with ESS operation. As shown in Table F-2, customers on Option S saved almost $80 per kWh of ESS installed ($46 per kWh-installed from the tariff change and $33 per kWh-installed from the ESS operation), which significantly exceeded the estimated utility avoided costs of $16 per kWh-installed. Customers not on Option S only saved $12 per kWh-installed, which only slightly exceeded the estimated utility avoided costs of $10 per kWh-installed. A summary of the customer bill impacts are presented in Table F-2, below.

TABLE F-2: SUMMARY OF CUSTOMER BILL IMPACTS

D. Conclusion

While this analysis indicates that ESS operation results in additional avoided costs for customers enrolled in Option S, it also shows the existence of a material cost-shift. PG&E recognizes that the sample size included in this study is limited, which makes it difficult to draw definitive conclusions from this study.

Therefore, PG&E does not recommend any additional changes to Option S at this time, based on this study. PG&E intends to perform additional evaluations in future rate design proceedings once additional information is available.

(PG&E-4)

PACIFIC GAS AND ELECTRIC COMPANY

APPENDIX J

OPTIONS STUDY

ATTACHMENT 1

VERDANT ASSOCIATES' AD HOC OPTION S RATE ANALYSIS

VERDANT

Date: September 27, 2024

To: Pacific Gas and Electric Company

From: Brian McAuley

Subject: Ad Hoc Option S Rate Analysis

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1 STUDY OBJECTIVES

This memo summarizes Verdant Associates' Ad Hoc Option S Rate Analysis conducted on a subset of Self-Generation Incentive Program (SGIP) participants on behalf of Pacific Gas & Electric Company (PG&E). The analysis assesses storage system performance, greenhouse gas emissions, utility avoided cost, and customer bill impacts for customers currently enrolled in SGIP that adopted the Option S rate as compared to similar SGIP participants on a similar non-Option S rate.

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2 GLOSSARY OF TERMS

Below we identify and define different metrics and variables Verdant developed as part of this Ad Hoc Option S Rate Analysis. The remainder of the memo will reference these terms by their acronyms, where applicable.

TABLE 2-1: GLOSSARY OF TERMS

Variable	Variable Acronym	Variable Definition
Self-Generation Incentive Program	SGIP	The SGIP was established in 2001 and provides financial incentives for the installation of behind-the-meter (BTM) distributed generation (e.g., combined heat and power, fuel cells, solar photovoltaic, and wind turbine systems) and energy storage technologies that meet all or a portion of a customer's electricity needs.
Kilowatt	kW	A measure of instantaneous power
Kilowatt hour	kWh	A measure of energy consumption or kW power delivered over the course of an hour
Roundtrip Efficiency	RTE	Roundtrip efficiency (RTE) is measured as the total kWh discharge of the system divided by the total kWh charge. The RTE can be calculated as a single-cycle RTE, which captures the energy losses associated with AC-DC power conversion, and over a given time to also capture operational parasitic loads.
Capacity Factor	CF	Capacity factors are calculated as the ratio of system energy output during any particular period of time to the maximum possible quantity of energy the system could have output during that period of time.
Annual Cycles	-	Cycles or "number of discharges" is defined as the total kWh discharge of the system divided by the energy (kWh) capacity of the system. It represents a proxy for total number of discharge cycles during the year for a given system.
Equity Resiliency Budget	ERB	Budget category in the SGIP which provides incentives to nonresidential critical facilities. Systems incentivized through the ERB are generally larger and longer duration (4-6 hours) than other nonresidential systems. Projects receiving incentives in this category provide resiliency and critical services to communities and are installed in facilities – like wastewater treatment plants – which may require more resiliency protection in the event of an outage.
State-of-charge	SOC	The ratio of available energy in an energy storage system to the maximum total energy that can possibly be stored. It ranges from 0% to 100%.

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3 SAMPLE SELECTION AND METHODOLOGY

This Ad Hoc Option S Rate Analysis is being conducted in tandem with a larger impact evaluation of the SGIP for calendar year 2023. The larger evaluation involves summarizing impacts over a population of over 45,000 energy storage systems incentivized in the SGIP across multiple customer sectors, battery manufacturers, storage capacities, customer rate schedules, customer utility service territory and budget category. The 2023 Impact Evaluation employs a stratified random sampling approach – based on selecting participants using many of the categories cited above – along with an attempted census of SGIP participants for some high value segments.

Sample Selection

This Ad Hoc Option S Analysis was not designed with the SGIP participant composition in mind nor to meet minimum sample requirements to estimate impacts at high levels of precision. Rather, Verdant identified the total number of PG&E commercial and industrial customers who also have received incentives from the SGIP and are currently enrolled in an applicable Option S rate. We then identified customers on similar non-Option S rates with the same on-peak bill period (4pm-9pm) and compared the performance of the two groups to better gauge how performance may differ between the two groups. In other words, the analyses presented in this memo are based on "a sample of convenience". However, the groups were refined based on the conditions below in Table 3-1.

TABLE 3-1: SAMPLE SELECTION

Parameter	Option S	Non-Option S
Total in SGIP by end of 2023	55	105
Total in SGIP on rate before 1/1/2023 (1 year on rate)	29	81
Total in SGIP with metered AMI and non-zero utilization	**28**	**61**
Rates included	B19P-S, B19S-S, B19V-S, B-20P-S, B-20S-S, B20T-S	B19S, B20P, B20S
Paired with Renewables	6 – paired with PV 22 – standalone	14 – paired with PV 47 – standalone

The metered storage charge/discharge data for the 28 Option S and 61 non-Option S customers selected for this analysis were combined with utility metered delivered and received load, marginal greenhouse gas (GHG) emissions, utility avoided costs, and pre/post billed rates (by component) to develop site-specific customer impacts. These impact objectives are further detailed below in Figure 3-1, along with methods by which these research objectives were measured.

Research Questions and Overview of Methodology

Below we highlight the key quantitative research objectives for this Ad Hoc Option S Analysis along with a brief overview of the methods used to develop impacts.

FIGURE 3-1: KEY RESEARCH OBJECTIVES AND METHODS

Quantitative Research Objectives	Methods
Observed Performance Metrics	
• Compare capacity factors, RTEs and cycling for Option S participants to similar cohort of non-Option S participants? • Compare average size (kW, kWh), peak load for customers on Option S versus non-Option S? Are there other differences besides rate structure leading to performance differences - vintage of battery system, budget category, PV pairing?	Analysis of metered data for energy storage system charge and discharge, system size, and program components.
Grid Impacts and Utility Marginal Costs	
• How do systems currently operate during grid constrained hours (CAISO net peak peak hours)? What are the key differences between Option S and non-Option S participants? • What percentage of system capacity is discharging during peak hours compared to other hours during the day/month? • What magnitudes of capacity are being dispatched? • How do systems affect utility and grid costs? By month and utility avoided cost component?	Comparing CAISO load data to the metered storage data during specific hours throughout the year. Quantification of grid benefits using the Avoided Cost Calculator (ACC) and locational marginal energy prices.
Environmental Impacts	
• Are projects reducing GHG emissions? • Do emissions vary by rate type - Option S versus non-Option S?	Analysis of emissions avoided during storage discharge and emissions increases during storage charging using WattTime marginal emissions signal for 2023.
Customer Bill Impacts	
• Are SGIP participants realizing bill savings from storage utilization? • Are nonresidential customers realizing demand charge savings? TOU energy savings? • How do customer bill impacts differ by rate schedule, month?	Analysis of changes to a customer's bill from a baseline where no storage exists using Verdant's Bill Calculator and Cost-Effectiveness Tool. Option S participants are on an equivalent non-storage rate in baseline (B-19/B-20). Pre- and post-rate for non-Option S are the same.
Cost Shift Considerations	
• How do customer bill savings differ by Option S and non-Option S and compare that to utility avoided costs, and GHG Impacts?	Compare monthly and annual bill impacts (by component) to GHG emissions impacts and utility avoided costs (by component) for Option S and non-Option S customers.

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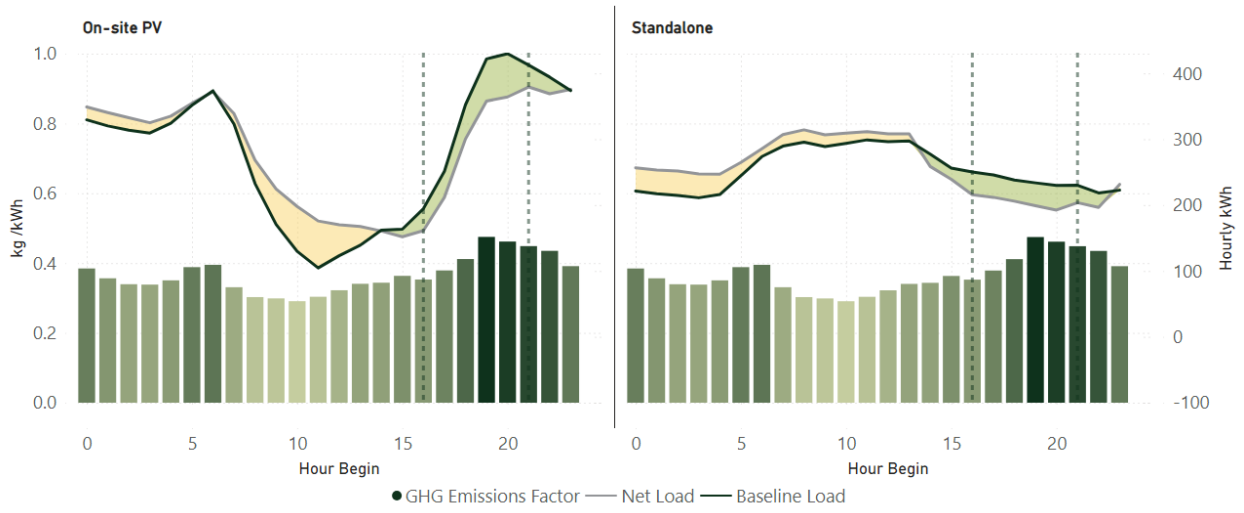
4 EVALUATION APPROACH

4.1 COUNTERFACTUAL BASELINES USED IN IMPACTS CALCULATIONS

This memo examines the performance of selected SGIP systems by quantifying the observed impacts of systems during 2023. Verdant collected metered storage charge and discharge data, and customer electric load profiles for the SGIP participants assessed. Some of the results are developed to better understand the efficiency or utilization of SGIP systems throughout the year. Some impacts, such as change in coincident peak electricity demand measured at the utility meter, require additional assumptions about what a customer's electricity consumption at the meter would have been had they not installed the SGIP system. These assumptions describe an unobservable counterfactual non-SGIP baseline that is compared to observed electricity consumption to estimate impacts of the SGIP system at the utility meter. The calculation of energy storage impacts, for example, is illustrated in Figure 4-1 depicting *observed* average hourly delivered load on summer weekdays for the sample of combined Option S and non-Option S customers.

FIGURE 4-1: OBSERVED NET LOAD AND BASELINE LOAD WITH MARGINAL EMISSIONS RATE



If a customer is discharging their battery, they are reducing the need to service load from the grid, so observed net load is lower than baseline net load (shaded green area). When a customer is charging the battery, they are increasing their load relative to a baseline of no storage (shaded yellow area). A customer could realize bill savings relative to the counterfactual if discharging occurred during high-priced hours – like the 4pm-9pm on-peak period highlighted by the vertical dotted lines – and charging occurred during lower-priced hours. Furthermore, systems could provide greenhouse gas (GHG) reductions if the

emissions avoided during storage discharge are greater than the emission increases during storage charging. In the example above, GHG emissions reductions would be realized if discharging occurs during the highest marginal grid emissions periods (dark green bars) and charging occurs during cleaner grid-scale generating hours (lightest green bars).

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5 STUDY RESULTS

5.1 EXECUTIVE SUMMARY

Verdant highlights some of the key findings from this Ad Hoc Option S Analysis comparing energy storage system performance from selected SGIP participants on an Option S rate to similar participants on a similar non-Option S rate.

Performance Metrics

We observe similar efficiencies and utilizations across rate groups. Many of the underlying differences in utilization are more predicated on the duration of the battery – which is highly correlated with the participant budget category – along with the vintage of the system. Many projects incentivized in the program more recently are more sophisticated than systems receiving incentives in the past. Systems that are paired with PV versus standalone also exhibit differences which are not rate specific.

TABLE 5-1: SUMMARY OF PERFORMANCE METRICS BY RATE GROUP

n Prj, Avg kW, Avg kWh, Duration, RTE, CF, Cycles, Baseline Peak kW, Peak kW
BY RATE GROUP

Rate Group	n Prj	Avg kW	Avg kWh	Duration	RTE	CF	Cycles	Baseline Peak kW	Peak kW
Non-Option S	61	199	653	3.3	84%	6%	143	581	567
Option S	28	362	1,096	3.0	86%	6%	150	691	665
Overall	**89**	**250**	**793**	**3.2**	**85%**	**6%**	**145**	**613**	**596**

GHG Emissions and Utility Avoided Costs

Both rate groups contribute to a reduction in GHG emissions based on the magnitude and timing of energy storage charge and discharge behavior. Systems incentivized through the ERB realize greater GHG emissions reductions for both rate groups than systems incentivized through the large-scale storage budget category.

Both rate groups contributed to a utility avoided cost benefit in 2023 based on the magnitude and timing of energy storage charge and discharge behavior. Most of those benefits accrued during some generation capacity constrained hours in the summertime.

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TABLE 5-2: SUMMARY OF GHG IMPACTS AND UTILITY AVOIDED COSTS BY RATE GROUP

n Prj, GHG Emissions (kg/kWh), ACC Ancillary Services, ACC Energy, ACC GHG, ACC T&D, ACC Generation , ACC Total ($/kWh)
BY RATE GROUP

Rate Group	n Prj	GHG Emissions (kg/kWh)	ACC Ancillary Services	ACC Energy	ACC GHG	ACC T&D	ACC Generation	ACC Total ($/kWh)
Non-Option S	61	-5.6	$0	$1	$0	$2	$7	$10
Option S	28	-8.3	$0	$1	$0	$3	$11	$16
Overall	**89**	**-6.8**	**$0**	**$1**	**$0**	**$3**	**$9**	**$13**

Customer Bill Impacts

This analysis has also compared the customer bill impacts between the two samples. Non-Option S customers maintain the same rate structure for both pre- and post- bills. Option S customers, however, are on an equivalent non-Option S rate in the pre-period and the Option S rate in the post-period. Both rate groups contribute to a reduction in customer bills, on average, based on the magnitude and timing of energy storage charge and discharge behavior, along with the $ charges associated with the pre- and post-bills. Option S customers realized far more significant bill savings, which may be driven by the more forgiving rate structure on Option S compared to the base schedule as well as the impacts from storage charge and discharge performance in the post-bill.

TABLE 5-3: SUMMARY OF CUSTOMER BILL IMPACTS BY RATE GROUP

n Prj, Monthly Max (Option S Only), Daily Demand (Option S Only), Monthly Max (Both), Energy (Both), Peak Monthly (non-Option S Only),...
BY RATE GROUP

Rate Group	n Prj	Monthly Max (Option S Only)	Daily Demand (Option S Only)	Monthly Max (Both)	Energy (Both)	Peak Monthly (non-Option S Only)	Total Bill ($/kWh)
Non-Option S	61	$0	$0	$1	$1	$10	$12
Option S	28	($18)	($26)	$97	$1	$66	$79
Overall	**89**	**($8)**	**($11)**	**$41**	**$1**	**$33**	**$40**

5.2 PERFORMANCE METRICS

Verdant reviewed three performance metrics – roundtrip efficiency (RTE), capacity factor (CF) and annual energy storage cycling – to better quantify the efficiency and utilization of energy storage technologies during 2023.

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Roundtrip Efficiency

The RTE can be calculated as a single-cycle RTE, which captures the energy losses associated with AC-DC power conversion, and over a given time to also capture operational parasitic loads. This analysis quantifies the latter, where efficiency is calculated for each system over the whole period for which dispatch data were available and deemed verifiable. **The average RTE for non-Option S and Option S customers was 84% and 86%, respectively.**

Capacity Factor

Unlike generating technologies like a fuel cell which can operate at or near full capacity nearly continuously, storage discharge is limited by the size of the inverter and the kWh capacity of the battery along with the battery state-of-charge (SOC). Example CFs are provided in the inset figure to better understand utilization as a function of discharge capacity – in percent power discharge over the course of an hour – and battery duration. In practice, a five-hour battery discharging at 100% discharge capacity once a day would have a 21% capacity factor. Most nonresidential storage systems are two-hour batteries, and some newer installations, especially critical services facilities in the Equity Resiliency Budget (ERB), are four to six-hour duration batteries.

Capacity Factor by System Duration and % kW Hourly Discharge

kW Discharge	1 hr	2 hrs	3 hrs	4 hrs	5 hrs
10%	0%	1%	1%	2%	2%
20%	1%	2%	3%	3%	4%
40%	2%	3%	5%	7%	8%
60%	3%	5%	8%	10%	13%
80%	3%	7%	10%	13%	17%
100%	4%	8%	13%	17%	21%

The average system size in kW for non-Option S and Option S customers was 3.3 and 3.0 hours, respectively. Capacity factors for both rate groups were 6%. As mentioned previously, system size and battery duration differ by project vintage and budget category. Capacity factors for each rate type in the ERB category were 9-10%.

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Annual Cycles

The second utilization metric tracked within the SGIP is cycling or "number of discharges". While capacity factors are generally greater for longer duration batteries (all else being equal), the cycling metric is proportional to the size of the battery – a two-hour battery fully discharging once a day will cycle the same amount as a 5-hour battery discharging fully once a day. With similar utilization, a storage system can exhibit an 80% RTE during one month of activity or throughout a full year of operation. The same is true for a system capacity factor. A system can exhibit a 10% capacity factor during one peak hour, or throughout a month or year because it's based on operational periods. Cycling is predicated on the magnitude of hourly discharge, but also the length of time in which the system has been operating.

Cycles by System Duration and % kW Hourly Discharge

kW Discharge	1 hr	2 hrs	3 hrs	4 hrs	5 hrs
10%	37	37	37	37	37
20%	73	73	73	73	73
40%	146	146	146	146	146
60%	219	219	219	219	219
80%	292	292	292	292	292
100%	365	365	365	365	365

The average annual cycles for non-Option S and Option S customers were 143 and 150 cycles, respectively. These annual cycles estimates are above program requirements. [1]

5.3 GHG EMISSIONS AND AVOIDED COST ANALYSIS

The environmental impact considered in this analysis is the change in emissions of the GHG CO_2, as CO_2 is the GHG most affected by the operation of SGIP systems.[2] Environmental impacts are calculated as the difference between the CO_2 emissions associated with SGIP system operations and those associated with counterfactual baseline system operations.

The marginal grid GHG emissions values used to calculate environmental impacts were prepared by WattTime, a 501(c)(3) nonprofit that provides software that tracks emissions impacts associated with electricity use. The data sources and analytic methodology used by WattTime are consistent with the Avoided Cost Calculator and are approved by the CPUC. Assumptions in the Avoided Cost Calculator are updated periodically. Updated assumptions in the 2020 ACC and the 2021 ACC provided motivation for

[1] The 2021 SGIP Handbook requires commercial systems to discharge a minimum of 130 full discharges per year and residential systems to discharge a minimum of 52 full discharges per year. Each time a system discharges it does not have to be a discharge of 100% capacity. Rather, the full discharge definition equates to the aggregate amount of discharges over the year.

[2] The real-time marginal GHG emissions signal developed by WattTime represents the compliance signal for this evaluation and the SGIP, in general. These data are publicly available here: https://sgipsignal.com/.

an update to the SGIP GHG Signal calculations. That update resulted in WattTime releasing a new version of the SGIP GHG Signal starting February 1, 2022: Version 2.[3]

Utility marginal cost impacts were calculated for each hour in 2023. Marginal cost rates ($/kWh) used in these calculations are consistent with assumptions in the 2023 Avoided Cost Calculator (ACC2023) and with data underlying the GHG impacts analysis. The marginal GHG emissions rates introduced in the previous section were calculated by WattTime using marginal electricity, natural gas and carbon price data, as well as assumptions from the ACC. The same marginal electricity and carbon price data were used to calculate utility marginal cost impacts as were used to calculate GHG impacts.

GHG Emissions

Hourly GHG impacts were calculated for each SGIP system as the difference between the grid power plant emissions for observed system operations and the emissions for the baseline condition or the counterfactual. Baseline emissions are those that would have occurred in the absence of the storage system. Hourly storage performance is equal to the charge or discharge that occurred during that interval. The energy impact during that interval is then multiplied by the marginal emissions rate for that interval (kilograms CO_2 / kWh) to arrive at an hourly emissions impact. A system's annual GHG impact is the sum of the total emissions.

For energy storage systems to reduce emissions, the emissions avoided during storage discharge must be greater than the emission increases during storage charging. In other words, SGIP storage systems must charge during "cleaner" grid hours and discharge during "dirtier" grid hours to achieve GHG reductions. Grid-level renewable generation during morning and early afternoon hours helps satisfy system-level demand throughout those hours. During periods when more renewables are on the grid, marginal GHG emissions tend to reduce as well. As renewable generation wanes in the late afternoon and demand ramps are satisfied on the margin with more imports and natural gas peak generators, marginal emissions tend to increase.

Figure 5-1 presents the average summer weekday hourly emissions profiles along with baseline loads (black lines) and observed metered loads (gray lines) for non-Option S and Option S customers. Baseline load shapes differ across the two rate groups with different non-coincident peaks, but storage charging – highlighted by the increase in load (yellow) – and storage discharge – highlighted by the green shaded decrease in load – are similar in magnitude and timing for both rate groups. Most discharge occurs during the 4pm-9pm on-peak (highlighted within the vertical dashed lines) and coincides with periods of greater

[3] Presentation: 'SGIP GHG Signal Update', WattTime. Self-Generation Incentive Program Fourth Quarterly Workshop, December 13, 2021.

grid-scale emissions. Storage charge occurs overnight and into the morning, when emissions are generally lower on the marginal given grid scale renewables like PV are generating.

FIGURE 5-1: AVERAGE SUMMER WEEKDAY EMISSIONS AND BASELINE/OBSERVED LOAD (BY RATE GROUP)

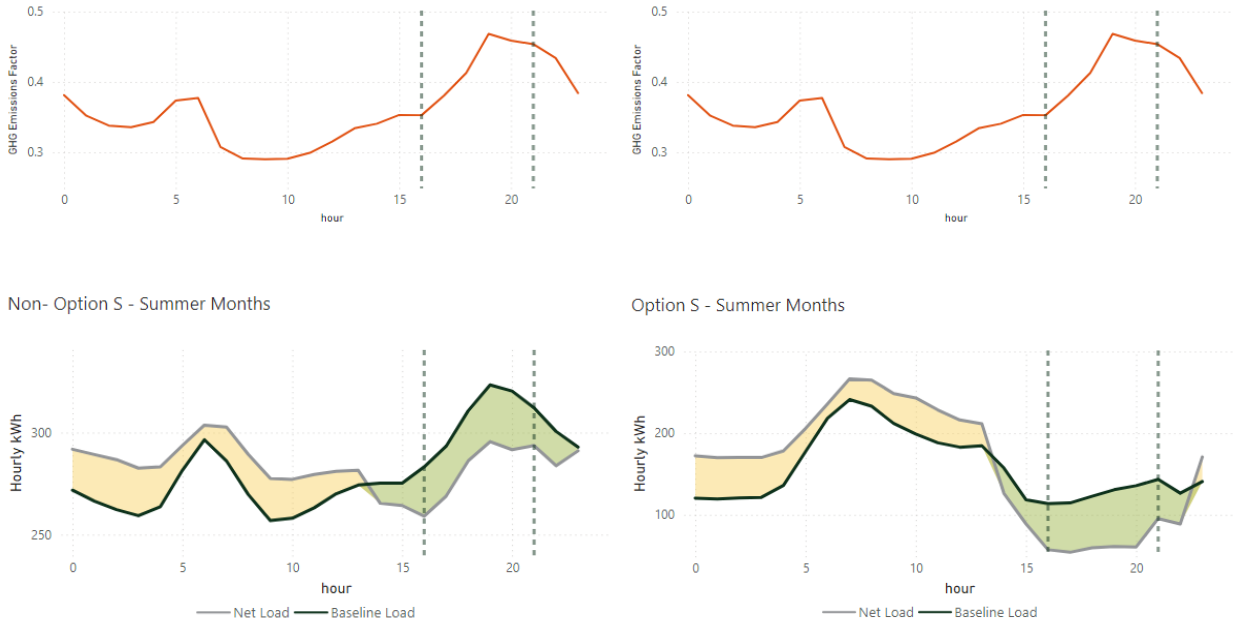

Figure 5-2 presents the range in annual GHG emissions for nonresidential systems by rate group. The black scatter plots represent non-Option S customers, and Option S systems are presented in green. Bubble sizes correspond to the relative project size in kWh, along with the zero-emissions reference line as the dashed vertical line**.** We observe a significant spread in emissions increases (+) and emissions reductions (-), particularly in the non-Option S category. However, most systems which exhibited GHG emissions increases in 2023 were smaller systems as evident by the bubble size, so their overall impact at the rate group level is minimal, given the kWh size and weight associated with larger projects reducing emissions. **Overall, the average emissions reductions for non-Option S systems were 6.2 kg per kWh capacity and 8.3 kg/kWh for Option S systems in 2023.**

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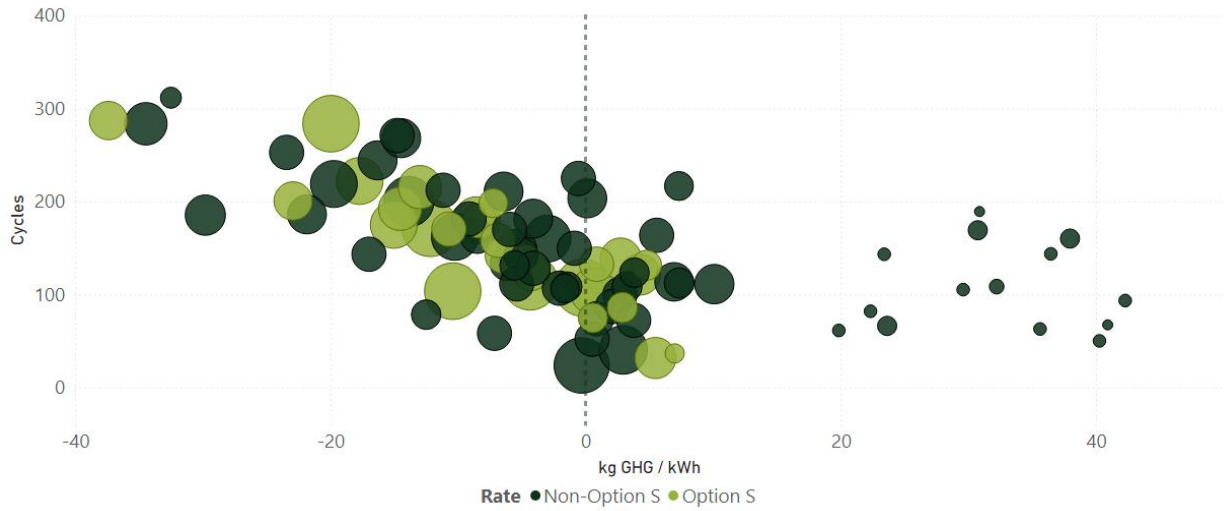
FIGURE 5-2: GHG EMISSIONS REDUCTIONS (-) OR INCREASES (+) PER KWH CAPACITY BY PROJECT



Utility Avoided Cost

For energy storage systems to reduce utility costs, the marginal costs *avoided* during storage discharge must be greater than the marginal cost increase during storage charging. Since storage technologies inherently consume more energy during charging relative to energy discharged, the marginal cost rate must be lower during charging hours relative to discharge hours if utility cost savings are to be realized. In other words, SGIP storage systems that charge during lower marginal cost periods and discharge during higher marginal cost periods will provide a net benefit to utility systems.

Utility marginal cost impacts for PG&E were calculated for each hour in 2023. Marginal cost rates ($/kWh) used in these calculations are consistent with assumptions in the 2023 Avoided Cost Calculator (ACC2023) and with data underlying the GHG impacts analysis. The marginal GHG emissions rates introduced in the previous section were calculated by WattTime using marginal electricity, natural gas and carbon price data, as well as assumptions from the ACC. The same marginal electricity and carbon price data were used to calculate utility marginal cost impacts as were used to calculate GHG impacts. The electric utility costs that were included in this analysis include 1) Energy – CAISO locational marginal price (LMP) of electricity, 2) GHG, 3) Ancillary Services, 4) Transmission and Distribution (T&D) Capacity, and 5) Generation Capacity.

Figure 5-3 provides the distribution of nonresidential project avoided costs for 2023 by rate group. Moving right along the horizontal axis from zero signals avoided cost benefits to the utility. The vertical axis ties the utilization of the system in annual cycles to the utility costs, where a correlation between greater utilization and increased utility avoided cost benefit is evident. The size of the bubble corresponds to the relative kWh size of the system, with many of the smaller systems exhibiting lower utilization and small utility cost increases from performance in 2023.

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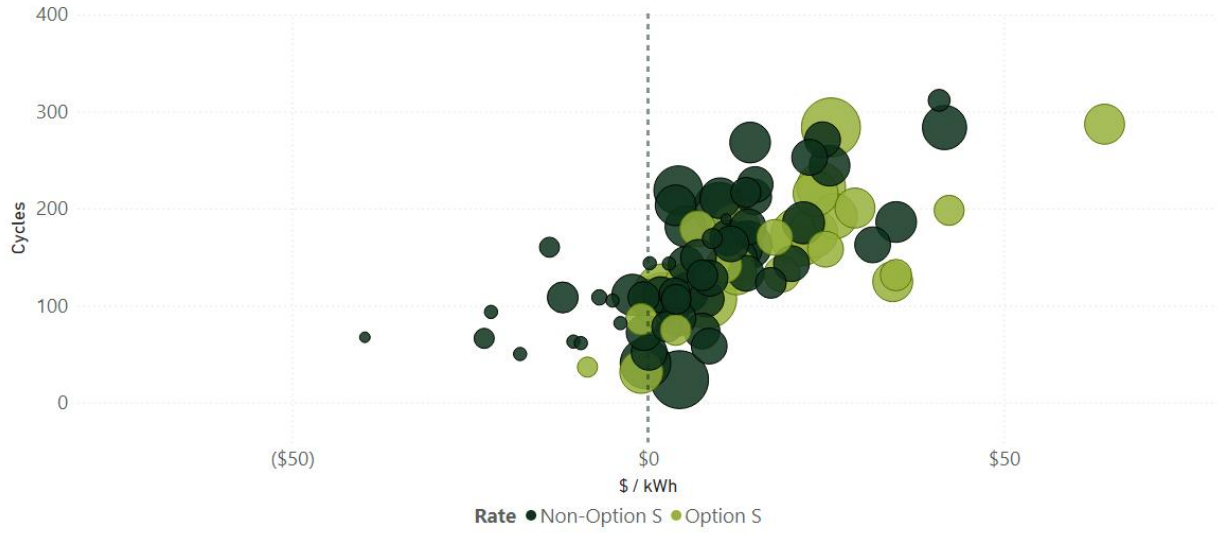
FIGURE 5-3: AVOIDED COST $ PER CAPACITY KWH BY PROJECT



The normalized utility marginal avoided costs in 2023 are shown in Figure 5-4 by rate group. Marginal avoided costs are positive (+) and marginal incurred costs are negative (-). The timing, magnitude and duration of nonresidential storage charge and discharge behavior from both rate groups provided an avoided cost benefit to PG&E in 2023. SGIP storage systems were charging during lower marginal cost periods and discharging during higher cost periods which also coincide with billed on-peak hours and times of greater marginal emissions. Marginal costs are highest when energy prices are high, and generation capacity and transmission and distribution systems are constrained. The much more variable generation and T&D capacity components represent the most avoided cost benefits, followed by avoided energy costs. **Overall, the average utility avoided cost for non-Option S systems were $10 per kWh capacity and $16/kWh for Option S systems in 2023.**

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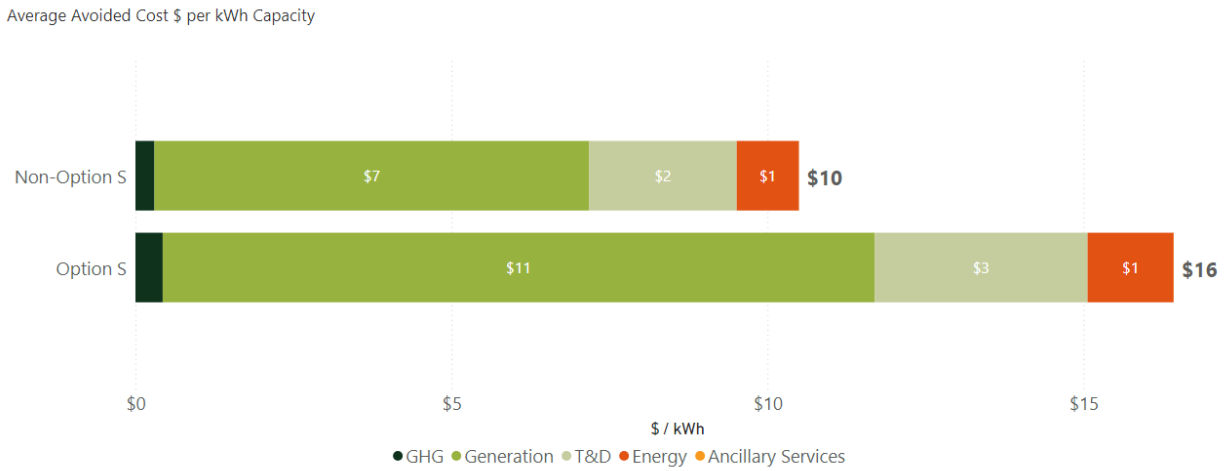
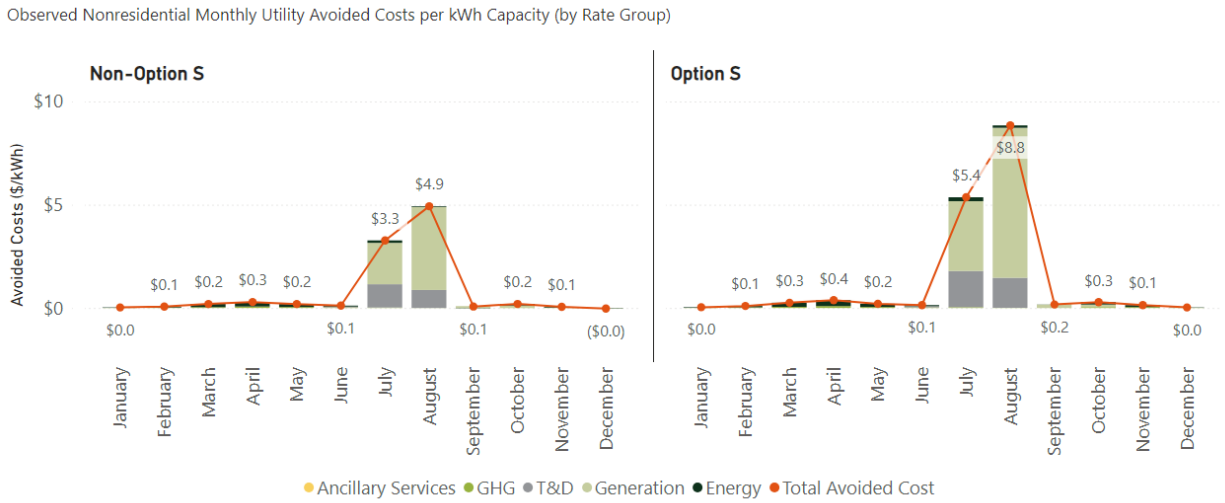
FIGURE 5-4: OVERALL UTILITY AVOIDED COST $ PER CAPACITY KWH BY COMPONENT AND RATE GROUP



The timing of utility avoided cost benefit is evident in Figure 5-5 which presents how those avoided cost benefits are allocated across month in 2023. Again, the marginal costs modeled in this study are highest when energy prices are high, and the CAISO system load is peaking. Most of the system cost value is captured in a small number of high-cost hours that are generation capacity constrained. These hours generally align with net peak CAISO hours and PG&E system load, which is evident with the magnitude of savings in July and August relative to other months throughout the year.

FIGURE 5-5: UTILITY AVOIDED COSTS PER KWH OF CAPACITY BY MONTH, RATE GROUP AND COMPONENT



5.4 COST SHIFT ANALYSIS

Below we analyze how energy storage system performance and underlying customer rate schedules impact bill savings for customers on the Option S rate compared to the cohort of non-Option S customers. We then compare how those bill impacts compare to the utility avoided cost impacts presented above.

Bill Impacts

Verdant compared the observed billed energy for each TOU period to baseline billed energy impacts. For customers with demand charges, we further estimated the reduction (or increase) in peak demand at a monthly maximum, monthly maximum outside certain hours, or during specific TOU periods to calculate demand savings (or increased cost) based on the customer rate schedule.

A customer could realize bill savings if they are arbitraging – discharging during on-peak TOU and charging during periods of lower prices – and the price differential between on- and off-peak is sufficient to negate RTE losses. Demand charge savings are realized at the monthly or on-peak period and may be prioritized at the expense of TOU energy arbitrage. Table 5-4 provides each of the rate components associated with pre- bills (those assessed in the counterfactual with no SGIP storage installed) and the post- bills (those assessed based on the change in load from installing and operating the energy storage system). Non-option S customers maintain the same rate structure for both pre- and post- bills. Option S customers, however, are on an equivalent non-option S rate in the pre-period and the Option S rate in the post-period. Their pre-bill will not include daily demand or a monthly max charge because those charges are unique to the Option S. They are also not assessed a monthly peak and part-peak charge in the post-period because that charge is unique to the non-Option S rate.

TABLE 5-4: PRE AND POST BILL IMPACT COMPONENTS AND ASSUMPTIONS FOR SUMMER AND WINTER

Parameter	Option S		Non-Option S	
	Pre-Bill	Post-Bill	Pre-Bill	Post-Bill
Rate used	B19 | B20	B19-S | B20-S	B19 | B20	B19 | B20
Energy Storage impact included		X		X
Bill Components				
Energy charge ($/kWh)	X	X	X	X
Peak and part-peak per day ($/kW)		X		
Monthly Max - all hours except 9am-2pm ($/kW)		X		
Monthly Max ($/kW)	X	X	X	X
Peak and part-peak per Month ($/kW)	X		X	X

Figure 5-6 presents the annual total bill savings (+) or bill increases (-) for each storage system analyzed. Non-option S systems exhibit a large cluster of projects either incurring bill increases or slightly reducing their bills – in particular, among the larger systems. Option S systems are generally reducing bills with several projects reducing overall bills by over $100 per kWh of capacity.

FIGURE 5-6: AVERAGE TOTAL BILL SAVINGS ($/KWH) BY PROJECT

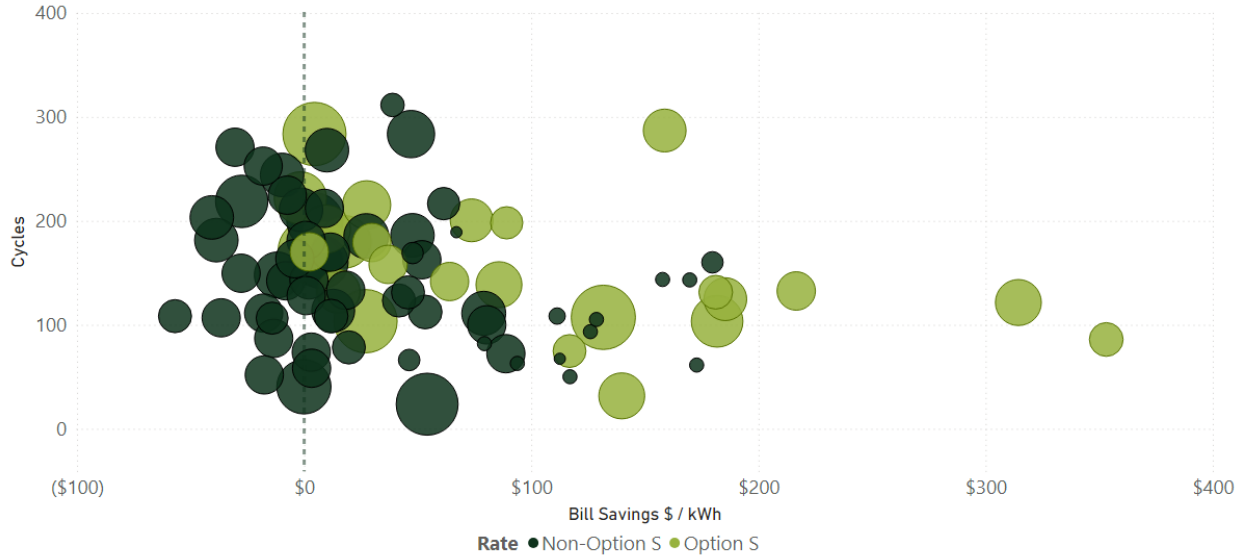


Figure 5-7 presents the average pre-bill impacts ($/kWh) for both rate groups along with their post-bill impacts. Non-option S customers, on average, have much higher pre- and post-bills compared to Option S customers. Option S customers incur an increase on the energy portion of the bill, but demand charge reductions allow them to realize overall bill savings.

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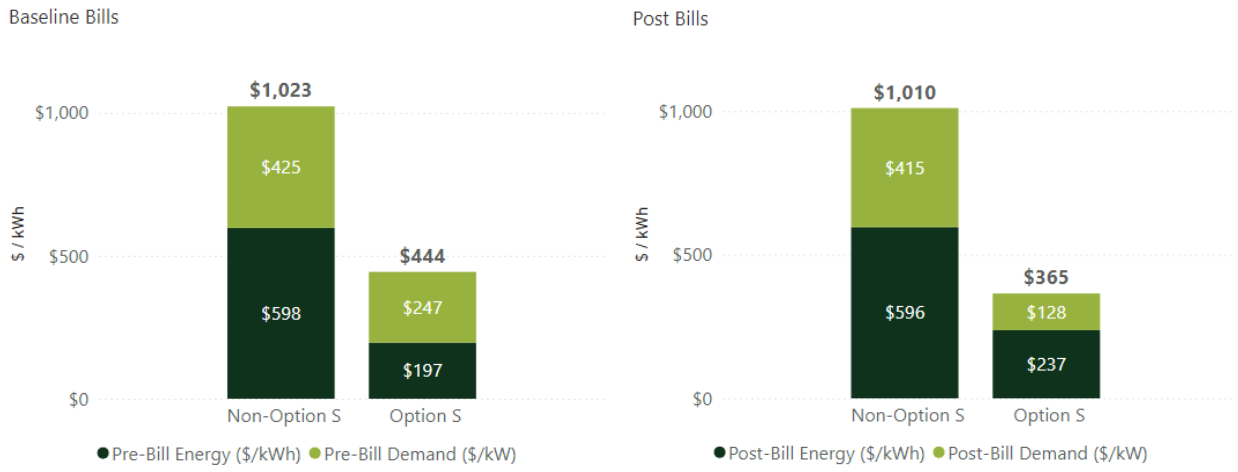
FIGURE 5-7: AVERAGE PRE- AND POST-BILLS BY RATE GROUP AND BILL COMPONENT



Verdant also analyzed the various components underlying the demand charge components of the pre- and post-bills to better understand how storage system performance and individual components of customer bill structure impact the savings or increases in bills during the year. As previously mentioned in Table 5-4, customers on the Option S rate do not have an on-peak/part-peak monthly demand charge much like the do in the pre-bill on a non-Option S rate. Furthermore, Option S customers are assessed a daily demand charge and monthly max (outside of 9am-2pm) in the post-bill and not in the pre-bill. Figure 5-8 presents those results.

On average, non-Option S customers are savings roughly $12 per kWh of capacity on their bills, with most of those savings being realized by reductions in on-peak monthly demand charges. Option S customers are incurring increases to the energy portion of their bill, but also the daily demand charge and monthly max (except 9am-2pm) because these costs are not in the baseline. They observe significant reductions on the monthly max demand component of their bill – likely from a combination of storage discharge reducing monthly peaks and the drastic reduction in $/kW assessed on that component from equivalent non-Option S rates to the post-bill Option S rate. The on-peak monthly demand charge also represents a significant bill reduction since it is assessed in the baseline, but not under the Option S rate.

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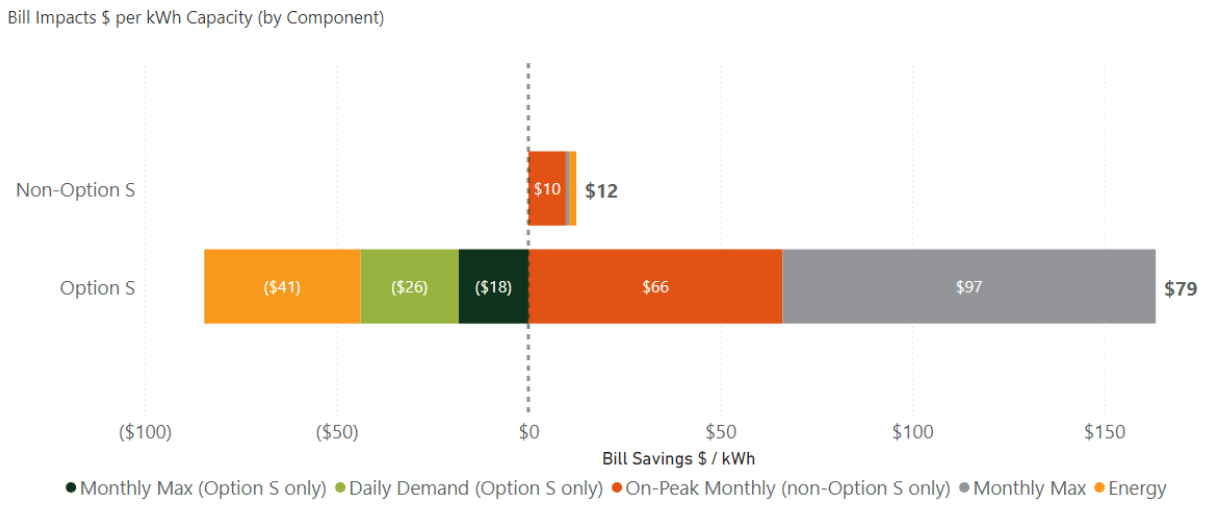
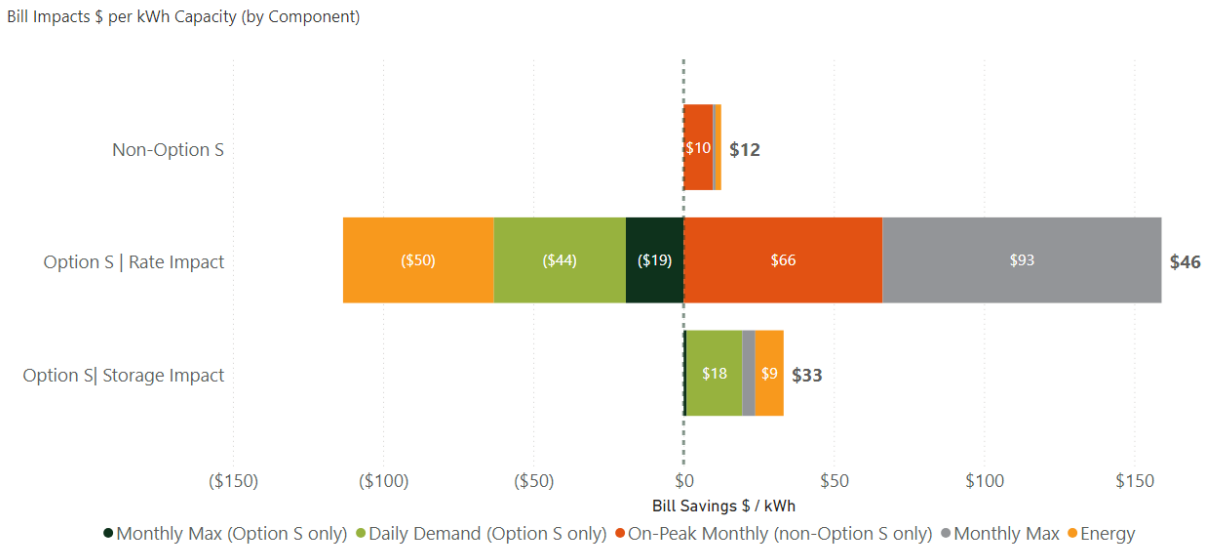
FIGURE 5-8: AVERAGE BILL SAVINGS (+) INCREASES (-) BY RATE AND CHARGE COMPONENT



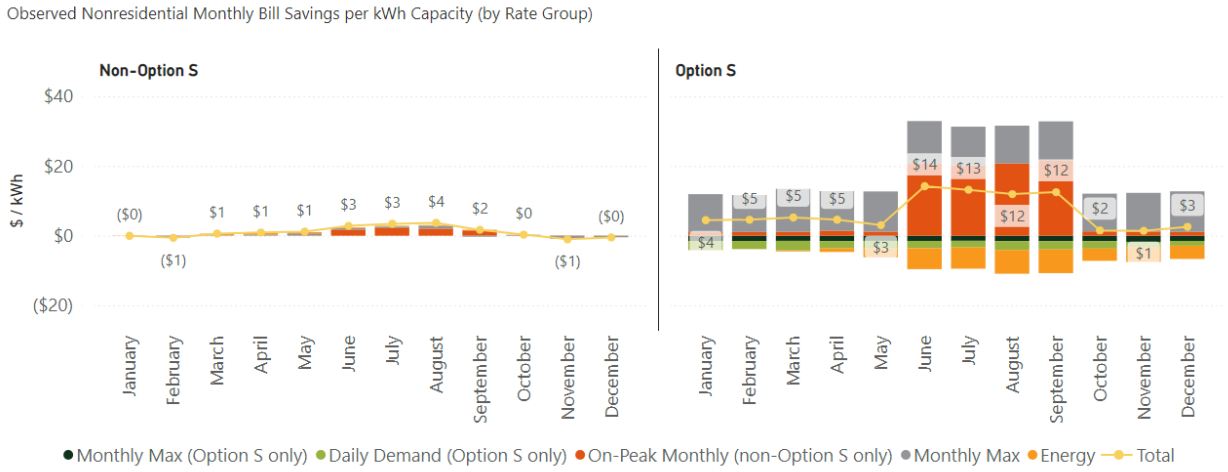
We've also broken out the bill savings for Option S customers to better understand the percentage of bill savings associated with the rate change compared to the storage performance (Figure 5-9). **Option S | Rate Impact** represents the portion of bill savings driven by the customer switching from the base rate schedule to the Option S rate and the **Option S | Storage Impact** is the portion of bill savings driven by the storage operation. Of the total $79 per kWh of capacity in average bill savings for customers on the Option S rate, $46/kWh (or 58%) of total savings are realized from the rate change and the remaining $33/kWh (or 42%) are realized from the operation of the energy storage technology.

FIGURE 5-9: AVERAGE BILL SAVINGS (+) INCREASES (-) BY RATE, CHARGE COMPONENT AND IMPACT CATEGORY



The timing and magnitude of bill savings are also predicated on the month and season. This is evident in Figure 5-10 which presents how bill savings (+) or increases (-) are allocated across month in 2023. Most of the saving for Option S customers accrue during summer months with the on-peak monthly maximum $/kW. This component of the rate is included in the baseline, but not the post-bill and the charge during summer months in the pre-bill is dramatically greater in summer months than in winter months.

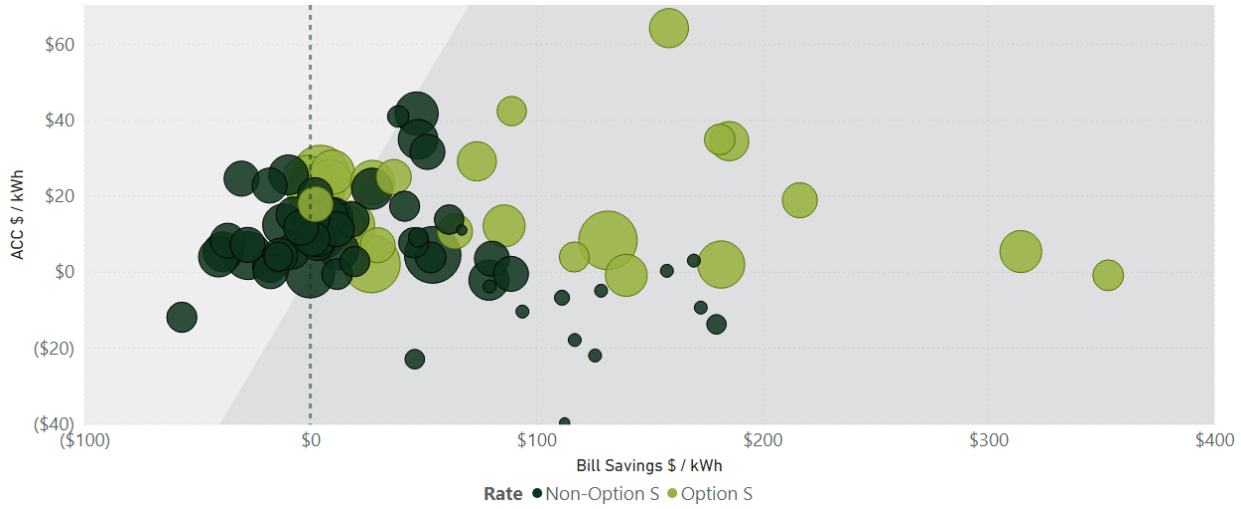
FIGURE 5-10: MONTHLY BILL IMPACTS BY RATE GROUP AND BILL COMPONENT



Bill Impacts Compared to Utility Avoided Costs

We also combined the analysis conducted on customer bills and utility avoided costs below in Figure 5-11. Again, each bubble represents an individual project and bill impacts are plotted on the horizontal axis with utility avoided costs plotted on the vertical axis. If an individual project resides in darker gray shaded area, that project has reduced bills as a function of kWh capacity more than that project has contributed to utility avoided cost reductions. The opposite is true for projects residing in the lighter gray shaded area.

FIGURE 5-11: COMPARING PROJECT LEVEL UTILITY AVOIDED COSTS AND CUSTOMER BILL SAVINGS



5.5 PEAK DEMAND IMPACTS

Metered data collected from Option S and non-Option S systems operating in 2023 confirm some of the significant heterogeneity of facility types and load profiles, along with how the demand charge component impacts a customer bill. Furthermore, on-site PV, system vintage, and budget category all impact the underlying customer load shapes and energy storage utilization. Below we present how systems are being dispatched during the month with a focus on peak reductions as a function of battery size and customer load.

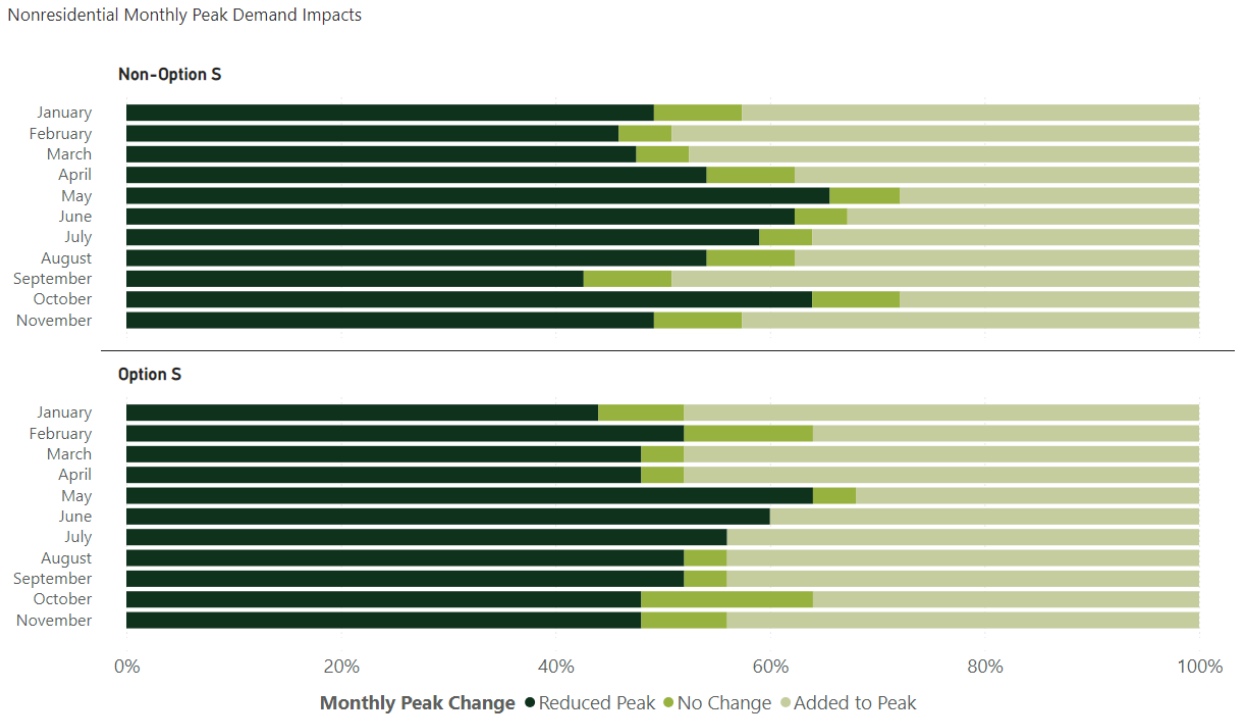
5.6 MONTHLY PEAK DEMAND

We examined the monthly impact of storage discharge on monthly maximum facility demand or power (kW) for both rate groups. If storage is optimized to reduce monthly demand charges, then examining peak demand over the course of the month provides additional insight into how storage is being utilized.

Figure 5-12 exhibits the percentage of customers – by rate group – who either 1) reduced their monthly peak demand, 2) experienced no demand increase or 3) added to their monthly peak with how they utilized their energy storage system. Demand charges are a significant component of nonresidential customer bills – in particular, for customers on a non-Option S rate (B19 or B2), so utilizing the storage system to reduce monthly non-coincident peak demand is critical to realize bill savings. The percentage of projects reducing monthly peak differs throughout the year and ranges from 42% to 66% for non-Option S systems and 44% to 66% for Option S systems. A greater percentage of projects reducing monthly peaks makes sense – if facility peak 15-minute power at a facility was reduced 50 kW by battery discharge in July

for example, the customer will realize demand charge savings compared to baseline of no storage. We also observe a small percentage of systems contributing to no change in monthly facility maximum load – and systems that increase their monthly peak demand. The latter behavior would suggest a customer realized an increase on the on-bill demand portion of their bill. This behavior is more common with systems incentivized via the ERB category and impacts customers in either rate group equally.

FIGURE 5-12: DISTRIBUTION OF MONTHLY PEAK DEMAND IMPACTS BY RATE GROUP



Time of Day Impacts

We also examined the magnitude and timing of peak demand reductions (or increases) by time of day during summer and winter months (Figure 5-13). This analysis concluded that both non-Option S and Option-S customers were reducing peak demand during the hours of 4pm-9pm regularly during summer and winter months. While storage discharge was mostly isolated to these peak hours (some discharge was observed a couple hours prior to and after the on-peak for both rate groups), storage charging occurred during all hours outside of the on-peak. This behavior was observed in the on-peak monthly demand reductions and subsequent bill savings for non-Option S customers presented in Figure 5-8 and Figure 5-10.

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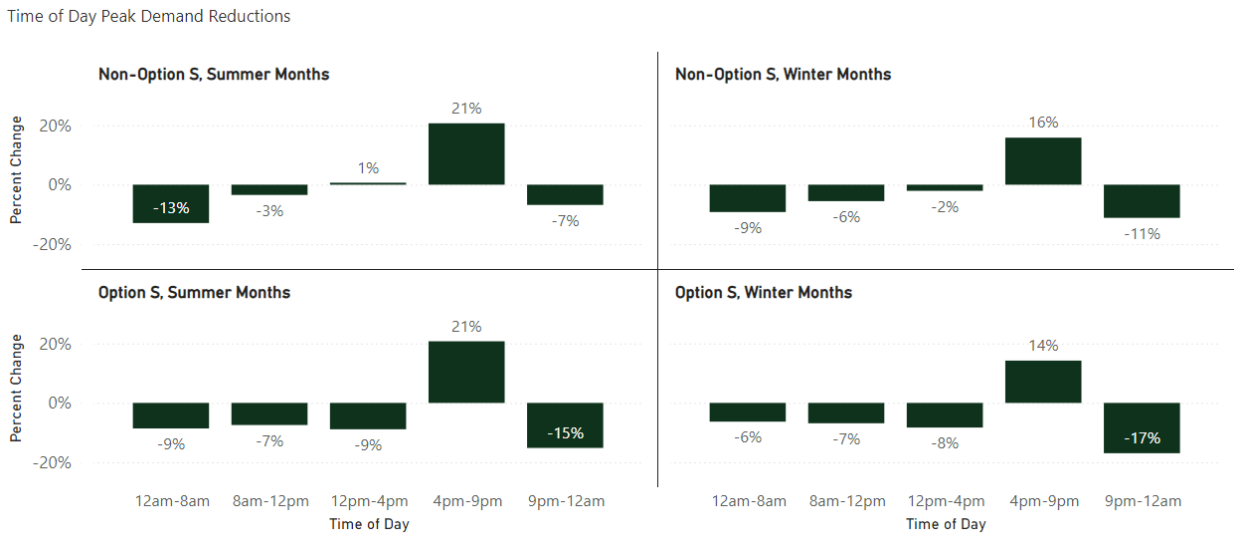
FIGURE 5-13: DISTRIBUTION OF MONTHLY PEAK DEMAND IMPACTS BY RATE GROUP AND TIME OF DAY



Peak Reductions per kW Capacity

We also examined monthly peak demand reductions relative to system capacity by calculating the difference between the highest 15-minute demand (kW) in the absence of storage – the counterfactual baseline – and the highest metered 15-minute demand during each customer bill period. Verdant then normalized that difference by the kW capacity of the system. A customer would realize billed monthly demand savings if the difference between the observed and baseline was positive. It also signals the maximum system capacity used for non-coincident demand reduction. For example, where monthly baseline load would have been 100 kW in the absence of storage and the peak observed load was 80, that delta represents the change in billed demand of 20 kW. If this demand reduction was serviced by a 20-kW system – which would be discharging at full capacity in this example – the reduction would represent 100% of capacity. With a 100-kW system, utilization would be at 20% of capacity.

Figure 5-14 conveys those results for customers on the two rate groups. We observe variability in average customer monthly peak demand reductions (and increases) across rate group and during the year. On average, non-Option S customers increase max monthly demand during some months, but both rate groups generally reduced max monthly demand per kW capacity, especially during summer months.

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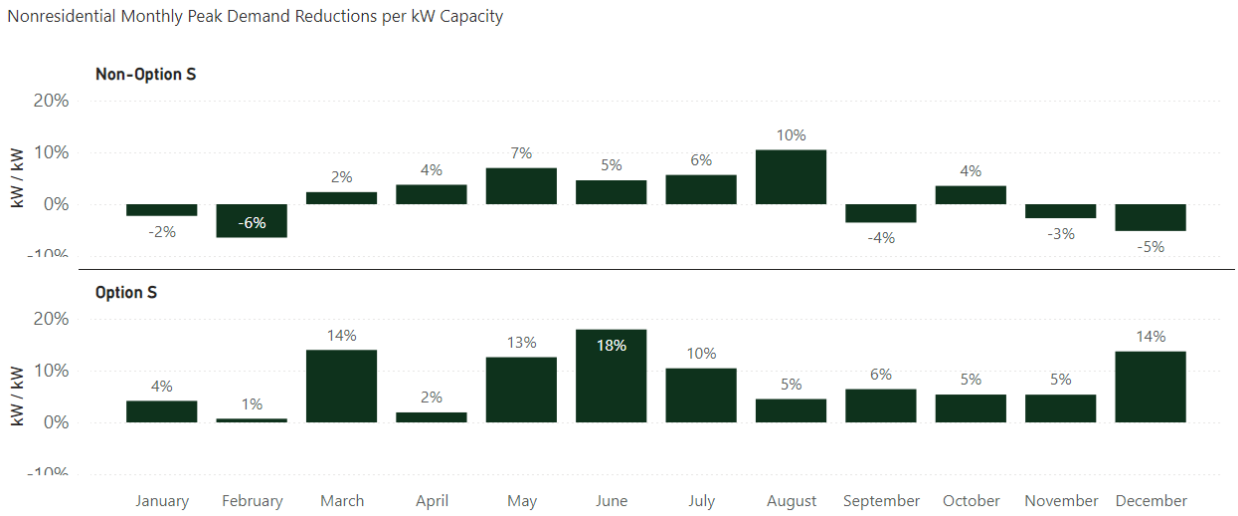
FIGURE 5-14: MONTHLY PEAK DEMAND REDUCTION (KW) PER REBATED CAPACITY (KW)



Peak Reductions per Avoided Peak

Figure 5-15 conveys the monthly average peak demand reduction as a percentage of a customer's monthly avoided peak. Results signal if a customer's monthly peak demand would have been 100 kW in the absence of the storage system – and they reduced peak demand by 10 kW with storage discharge, then the customer reduced their peak demand by 10%. This indicator measures the peak utilization of storage as a function of facility size. Low positive percentages signal either 1) system under-utilization, 2) underlying load that's much greater than system capacity, or 3) energy arbitrage or longer duration demand reduction as primary use cases.

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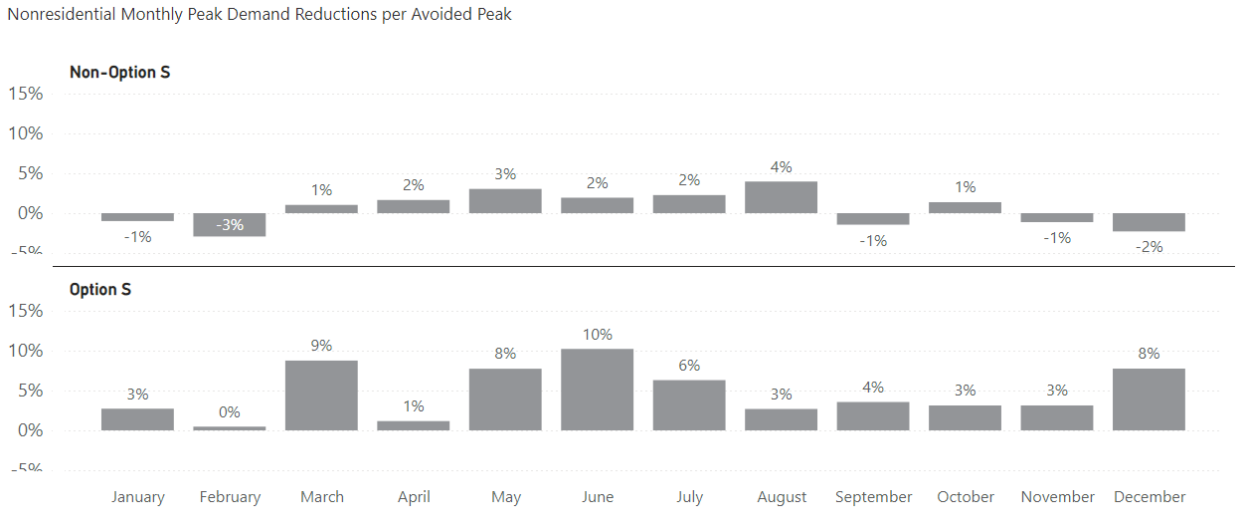
FIGURE 5-15: MONTHLY PEAK DEMAND REDUCTION (KW) PER AVOIDED PEAK (KW)



PACIFIC GAS AND ELECTRIC COMPANY

APPENDIX K

ACRONYMS AND ABBREVIATIONS

PACIFIC GAS AND ELECTRIC COMPANY
APPENDIX K
ACRONYMS AND ABBREVIATIONS

A. Introduction

The following list of acronyms and abbreviations are derived from Pacific Gas and Electric Company's Exhibits (PG&E-1), (PG&E-2), (PG&E-3) and (PG&E-4).

Acronym or Abbreviation	Definition
#	
¢/kWh	Cents per Kilowatt-hour
$/kW-year	Dollars per Kilowatt year
$/MWh	Dollars per Megawatt-hour
°F	Degrees Fahrenheit
A	
A&G	Administrative and General
A.	Application
A/S	Ancillary Services
AB	Assembly Bill
ABS	Advanced Billing System
ACC	Avoided Cost Calculator
AECA	Agricultural Energy Consumers Association
AET	Annual Electric True-Up
AG	Agricultural
AGCC	Annual Generation Capacity Cost
AgFIT	Agricultural Water Pumping Real-Time Pricing Pilot
AL	Advice Letter
ALJ	Administrative Law Judge
AMI	Advanced Metering Infrastructure
ANL	Adjusted Net Load
ATB	Annual Technology Baseline
B	
BCS	Billing Cloud System
BEV	Business Electric Vehicle
BioMAT	Bioenergy Market Adjusting Tariff
BQ	Baseline Quantities
Btu	British Thermal Units
C	
C&I	Commercial and Industrial
CAISO	California Independent System Operator
Cal Advocates	Public Advocates Office at the California Public Utilities Commission

Acronym or Abbreviation	Definition
CalFUSE	California Flexible Unified Signal for Energy
CALSLA	California City-County Street Light Association
CARE	California Alternate Rates for Energy
CC&B	Customer Care and Billing
CCA	Community Choice Aggregator
CCBS	Customer Contract Billing System
CCGT	Combined-cycle Gas Turbine
CCR	California Code of Regulations
CCSF	City and County of San Francisco
CEC	California Energy Commission
CEMA	Catastrophic Emergency Memorandum Account
CEV	Commercial Electric Vehicles
CO2-eq	Carbon Dioxide Equivalent
COL	Conclusion of Law
COS	Cost of Service
COS	Customer Opinion Survey
COVID-19	Coronavirus
CPI	Customer Price Index
CPP	Critical Peak Pricing
CPUC or Commission	California Public Utilities Commission
CSO	Customer Services Offices
CSV	Comma-separated values
CT	Combustion Turbine
CTC	Competitive Transition Costs
CTM	Contribution to Margin
CWC	Cash Working Capital
D	
D.	Decision
DA	Direct Access
DA	Day Ahead
DA/CCA	Direct Access and Community Choice Aggregators
DAHRTP	Day-Ahead Hourly Real Time Pricing
DASMMD	Direct Access Standards for Metering and Meter Data
DBA	Diversity Benefit Adjustment
DCFC	Direct Current Fast Chargers
DCRL	Demand Charge Rate Limiter
DDOR	Distribution Deferral Opportunity Report
DER	Distributed Energy Resources
DFOIR	Demand Flexibility Order Instituting Rulemaking
DG	Distribution Generation
DL	Departing Load
DLAP	Default Load Aggregation Point

Acronym or Abbreviation	Definition
DMCR	Distribution Marginal Cost Revenue
DPA	Distribution Planning Area
DPP	Distribution Planning Process
DR	Demand Response
DRAM	Distribution Revenue Allocation Mechanism
DRIVE	Development of Rates and Infrastructure for Vehicle Electrification
DRP	Distribution Resources Plan
DTIM	Discounted Total Investment Methodology
DWR	Department of Water Resources
E	
EDR	Economic Development Rate
EE	Energy Efficiency
EES	Enterprise Estimating Solution
EGM	Energy Gross Margin
ELCC	Effective Load Carrying Capacity
ELRP	Emergency Load Reduction Program
EMHR	Effective Market Heat Rate
Enel X	Enel X North America Inc.
EPIC	Electric Program Investment Charge
EPMC	Equal Percent of Marginal Cost
EPRI	Electric Power Research Institute
ERRA	Energy Resource Recovery Account
ES	Energy Storage
ESA	Energy Savings Assistance
ESJ	Environmental and Social Justice
ESP	Energy Service Provider
EV	Electric Vehicle
F	
FERA	Family Electric Rate Assistance
FERC	Federal Energy Regulatory Commission
FF&U	Franchise Fees and Uncollectibles
FLT	Final Line Transformer
FOF	Finding of Fact
FP	Transactive Forward Price Contracts
FS	Fuel Substitution
FTM	Front of the Meter
G	
GE	Generation Export
GHG	Greenhouse Gas
GI	Generation Import
GMCR	Generation Marginal Cost Revenue
GMECR	Generation Marginal Energy Cost Revenue
GNA	Grid Needs Assessment

Acronym or Abbreviation	Definition
GoBiz	California Governor's Office of Business and Economic Development
GOS	Goodness of Separation
GPLF	General Plant Loading Factor
GRC	General Rate Case
GRC II	General Rate Case Phase II
GTSR	Green Tariff Shared Renewables
GWh	Gigawatt-hour
H	
HE	Hour Ending
HFP	Hourly Flex Pricing
HPSV	High Pressure Sodium Vapor
HPWH	Heat Pump Water Heater
HSM	Hazardous Substance Mechanism
HUC	High-usage Charge
HUS	High-usage Surcharge
I	
IEPR	Integrated Energy Policy Report
IFC	Incremental Facility Charges
IGFC	Income Graduated Fixed Charge
IOU	Investor-Owned Utility
IREC	Interstate Renewable Energy Council
IRP	Integrated Resource Plan
ISO	Independent System Operator
IVR	Interactive Voice Responses
J	
K	
kV	Kilovolt
kWh	Kilowatt-hour
L	
L&P	Light and Power
LED	Light Emitting Diode
Li-Ion	Lithium Ion
LL&P	Large Light and Power
LLA	Line Loss Adjustment
LMS	Load Management Standards
LSE	Load Serving Entities
M	
M&E	Measurement and Evaluation
M&S	Marketing and Sales
MAT	Maintenance Activity Type
MC	Marginal Cost
MCAC	Marginal Customer Access Cost
MCC	Marginal Customer Cost

Acronym or Abbreviation	Definition
MCR	Marginal Cost Revenue
MDCC	Marginal Distribution Capacity Cost
ME&O	Marketing, Education, and Outreach
MEC	Marginal Energy Cost
MFH	Multi-family Housing
MGC	Marginal Generation Cost
MGCC	Marginal Generation Capacity Cost
MGCCR	Marginal Generation Capacity Cost Revenue
MHP	Mobile Home Park
ML&P	Medium Light and Power
MLEC	Marginal Line Extension Cost
MMD	Master Meter Discounts
MMMHP	Master Metered Mobile Home Parks
MMT	Million Metric Tons
MPB	Market Price Benchmark
MT	Multi-tariff
MTCC	Marginal Transmission Capacity Cost
MV	Mercury Vapor
MV-90	Non-smart Interval Meter
MW	Megawatt
MWC	Major Work Category
N	
NAICS	North American Industry Classification System
NB/WRO	New Business and Work Requested by Others
NBC	Non-bypassable Charge
NBT	Net Billing Tariff
NCO	New Customer Only
NEM-A	Net Energy Metering Aggregation
NERC	North American Electric Reliability Corporation
NetCONE	Net Cost of New Entry
NOA	Notice of Availability
NP15	North of Path 15
NPV	Net Present Value
NRDC	National Resources Defense Council
NREL	National Renewable Energy Laboratory
NS	Non-spin
O	
O&M	Operations and Maintenance
OAT	Otherwise Applicable Tariff
OIR	Order Instituting Rulemaking
OP	Ordering Paragraph
P	
P.	Petition

Acronym or Abbreviation	Definition
PCAF	Peak Capacity Allocation Factor
PCIA	Power Charge Indifference Adjustment
PDP	Peak Day Pricing
PFM	Petition for Modification
PG&E	Pacific Gas and Electric Company
PMC	Per Meter Charge
POP	Peak to Off-Peak
POPP	Peak v. Off-Peak Price
PPP	Public Purpose Programs
PS	Paired Storage
PSP	Preferred System Plan
PSPS	Public Safety Power Shutoff
Pub. Util. Code	Public Utilities Code
PV	Photovoltaic
PVRR	Present Value of the Revenue Requirement
Q	
QF	Qualifying Facility
R	
RA	Resource Adequacy
RA	Revenue Allocation
RAF	Revenue Allocation Factor
RARD	Revenue Allocation and Rate Design
RASS	Residential Appliance Saturation Study
RBY	Resource Balance Year
RC	Residential and Commercial
RCNLD	Replacement Cost New Less Depreciation
RCS	Revenue Cycle Services
RD	Regulation Down
RDP	Rate Design Principles
REC	Renewable Energy Credit
RECC	Real Economic Carrying Charge
Res.	Resolution
RM	Regression Model
RNA	Revenue Neutral Adder
RO	Result of Operations
RPS	Renewable Portfolio Standard
RRD	Residential Rate Design
RTP	Real-time Pricing
RU	Regulation Up
RV	Recreational Vehicle
S	
SA	Settlement Agreement

Acronym or Abbreviation	Definition
SAP	System, Application and Products
SAPC	System Average Percentage Charge
SB	Senate Bill
SBUA	Small Business Utility Advocates
SCADA	Supervisory Control and Data Acquisition
SCE	Southern California Edison Company
SDG&E	San Diego Gas and Electric Company
SEIA	Solar Energy Industries Association
SGIP	Self-Generation Incentive Mechanism
SL&P	Small Light and Power
SLP	Small Light and Power
SMB	Small and Medium Businesses
SMUD	Sacramento Municipal Utility District
SOP	Super Off-Peak
SP	Spin
SP15	South of Path 15
SRAC	Short-run Avoided Cost
STATCOM	Static Synchronous Compensator
T	
T&D	Transmission and Distribution
TACBA	Transmission Access Charge Balancing Account
TE	Transportation Electrification
T-ECRA	Transmission End-Use Customer Refund Adjustment
TO	Transmission Owner
TOU	Time-of-use
TPP	Transmission Planning Process
TRBAA	Transmission Revenue Balancing Account Adjustment
TSM	Transformer, Service Drop and Meter
TURN	The Utility Reform Network
TY	Test Year
U	
U.S.	United States
UDC	Utility Distribution Companies
V	
VCE	Valley Clean Energy
VEIC	Vermont Energy Investment Corporation
VGI	Vehicle-to-grid Integration
VM	Vegetation Management
V-NEM	Virtual Net Energy Metering
W	
WACC	Weighted Average Cost of Capital
WECC	Western Electricity Coordinating Council
WG	Working Group

Acronym or Abbreviation	Definition
WHC	Wildfire Hardening Charge
WHFRC	Wildfire Hardening Fixed Recovery Charge
WP	Workpaper
X	
Y	
Z	

PACIFIC GAS AND ELECTRIC COMPANY

APPENDIX L

STATEMENTS OF QUALIFICATIONS

PACIFIC GAS AND ELECTRIC COMPANY
STATEMENT OF QUALIFICATIONS OF NEDA ASSADI

Q 1 Please state your name and business address.

A 1 My name is Neda Assadi, and my business address is Pacific Gas and Electric Company (PG&E), 300 Lakeside Drive, Oakland, California.

Q 2 Briefly describe your responsibilities at PG&E.

A 2 I am a Principal Product Manager in the Engineering, Planning and Strategies, Utility Partnerships and Innovation, Load Management Solutions Department at PG&E. In this position, my responsibilities include developing PG&E's load management strategy and policy, including dual participation policy.

Q 3 Please summarize your educational and professional background.

A 3 I received a Bachelor of Arts degree in International Studies with concentrations in Political Science and Economics from the University of California – San Diego, La Jolla, California; and a Master of Arts degree in Energy, Resources, and the Environment and International Economics from the Johns Hopkins University Paul H. Nitze School of Advanced International Studies, Washington, District of Columbia.

Prior to joining PG&E, I worked in financial, economic, and strategic consulting, including supporting the World Bank on energy access policy in rural areas. I joined PG&E in 2015 in the Demand Response (DR) Department. I have previously been responsible for policy development of third-party DR in various California Public Utilities Commission proceedings and Electric Rule 24 in the Click-Through Application 18-11-015 and the policy and administration of the DR Auction Mechanism pilot.

Q 4 What is the purpose of your testimony?

A 4 I am sponsoring the following testimony in PG&E's General Rate Case Phase II proceeding:

- Exhibit (PG&E-5), "Real-Time Pricing Proposal":
  - Chapter 1, "RTP Regulatory Background; Experience with RTP Pilots, and Related Policy Issues, including Dual Participation"; and
    - Section E.

Q 5 Does this conclude your statement of qualifications?

A 5 Yes, it does.

PACIFIC GAS AND ELECTRIC COMPANY
STATEMENT OF QUALIFICATIONS OF ANDREW AU

Q 1 Please state your name and business address.

A 1 My name is Andrew Au, and my business address is Pacific Gas and Electric Company (PG&E), 300 Lakeside Drive, Oakland, California.

Q 2 Briefly describe your responsibilities at PG&E.

A 2 I am a Senior Manager in the Pricing Products Department. My responsibilities include the strategy, implementation, and operations of PG&E's customer Energy Management Tools Suite, Rate tools, and Dynamic Rates.

Q 3 Please summarize your educational and professional background.

A 3 I received a Bachelor of Arts degree in Mechanical Engineering from University of the Pacific in 2007. I have worked in the Energy and Utility industries since then, starting with Energy Efficiency research under the U.S. Department of Energy's Building America program for 4 years. I have worked at PG&E for the past 15 years in various roles in Demand Response, Energy Efficiency, Grid Modernization, Data Systems, and Pricing Products. My responsibilities have included program/product management, tariff and product implementation, business architecture, regulatory policy and strategic program design. In my regulatory work at PG&E, I was witness assistant to Anh Dong in the Commercial & Industrial Real Time Pricing Pilot and Research for Other Customer Classes application (A.19-11-019).

Q 4 What is the purpose of your testimony?

A 4 I am sponsoring the following testimony in PG&E's General Rate Case Phase II proceeding:

- Exhibit (PG&E-5), "Real-Time Pricing Proposal":
  - Chapter 3, "Community Choice Aggregator Collaboration."

Q 5 Does this conclude your statement of qualifications?

A 5 Yes, it does.

PACIFIC GAS AND ELECTRIC COMPANY
STATEMENT OF QUALIFICATIONS OF JOSEPH AU

Q 1 Please state your name and business address.

A 1 My name is Joseph Au, and my business address is Pacific Gas and Electric Company (PG&E), 300 Lakeside Drive, Oakland, California.

Q 2 Briefly describe your responsibilities at PG&E.

A 2 I am a Manager over the Customer Rates and Products Team in the Pricing Products Department. My responsibilities include representing customer needs and implementing customer rate products, while identifying, addressing, and communicating potential business and operational impacts from new rate proposals including: billing system, metering, and customer outreach.

Q 3 Please summarize your educational and professional background.

A 3 I received a Bachelor of Arts degree in Psychology and a Bachelor Arts degree in Communications from the University of California, Davis in 2000. I have worked at PG&E since 2001 and have held various positions in Engineering, Customer Relations, Finance, and currently in Pricing Products. In my most recent position in Pricing Products, I have been involved with implementing the Residential Time-Of-Use (TOU) initiative to transition over 2 million residential customers to a TOU rate. In addition, my team is currently leading the residential Fixed Charge rate implementation.

Q 4 What is the purpose of your testimony?

A 4 I am sponsoring the following testimony in PG&E's 2023 General Rate Case Phase II proceeding:

- Exhibit (PG&E-3), "Revenue Allocation and Rate Design":
  - Chapter 3, "Residential Rate Design":
    - Section I; and
- Exhibit (PG&E-4), "Appendices":
  - Appendix I, "Provider of Last Resort Fees for Returning Customers (Pursuant to D.24-04-009)."

Q 5 Does this conclude your statement of qualifications?

A 5 Yes, it does.

PACIFIC GAS AND ELECTRIC COMPANY
STATEMENT OF QUALIFICATIONS OF EMILY BARTMAN

Q 1 Please state your name and business address.

A 1 My name is Emily Bartman, and my business address is Pacific Gas and Electric Company (PG&E), 300 Lakeside Drive, Oakland, California.

Q 2 Briefly describe your responsibilities at PG&E.

A 2 I am a Chief Product Manager in the Pricing Products Department. My responsibilities include representing customer needs, while identifying, addressing, and communicating potential business and operational impacts from new rate proposals including billing system implementation.

Q 3 Please summarize your educational and professional background.

A 3 I received a Bachelor of Arts degree in Mathematical Economics from Pomona College in 1986, and a Master's degree in Business Administration from the University of California at Berkeley in 1992. I worked as an independent consultant for 9 years, including 4 years at Southern California Edison Company (SCE), analyzing and synthesizing existing customer research to help drive strategic planning efforts, leading the development of a product portfolio management structure and developing the business case for a new credit/debit card payment option.

Between 1994-1999, I worked for Edison International, first building a customer-focused market analysis and strategy organization at SCE, and later helping launch the unregulated affiliate, Edison Enterprises, from the corporate center; and then building a direct marketing organization at Edison Source, which brought EarthSource green power to the California market and discounted electricity to Philadelphia customers. From 1988-1990 and 1999-2002, I worked for PA Consulting Group (also PHB Hagler Bailly and Theodore Barry and Associates) in the retail strategy group, helping energy service providers launch new businesses in newly-open retail markets across the country.

I have worked at PG&E since 2011, as a Principal Product Manager for pricing products before I was promoted to my current position in July 2020. In addition, I have served as a witness for Pricing Products' in 2020 General

Rate Case (GRC) Phase I, 2023 GRC Phase 1, Rate Reform Cost Recovery, and 2020 GRC Phase II proceedings.

Q 4 What is the purpose of your testimony?

A 4 I am sponsoring the following testimony in PG&E's General Rate Case Phase II proceeding:

- Exhibit (PG&E-3), "Revenue Allocation and Rate Design":
  - Chapter 11, "Implementation, and Marketing, Education and Outreach":
    - Section C;
    - Section E1; and
- Exhibit (PG&E-5), "Real-Time Pricing Proposal":
  - Chapter 4, "Regulatory Roadmap for RTP Implementation and Cost-Recovery":
    - All sections except for C.2.b.

Q 5 Does this conclude your statement of qualifications?

A 5 Yes, it does.

PACIFIC GAS AND ELECTRIC COMPANY
STATEMENT OF QUALIFICATIONS OF TREVOR BERGERO

Q 1 Please state your name and business address.

A 1 My name is Trevor Bergero, and my business address is Pacific Gas and Electric Company (PG&E), 300 Lakeside Drive, Oakland, California.

Q 2 Briefly describe your responsibilities at PG&E.

A 2 I am an Expert Data Scientist in the Rates Department at PG&E. I perform analyses for various cost of service and rate design showings in gas and electric proceedings, as well as non-proceeding cost of service analysis and other rate design related analyses.

Q 3 Please summarize your educational and professional background.

A 3 I have a Bachelor of Arts degree in Economics, with emphasis on Statistical Analysis, and a minor in Political Science from San Francisco State University. I have worked for PG&E in the Rates Department since January 2015. In my time at PG&E, I have prepared testimony and/or workpapers for several cost of service exhibits in the 2017 and 2020 General Rate Case Phase II marginal cost showings and the marginal cost/embedded cost showing in the 2018 Gas Cost Allocation Proceeding. In addition, I have represented PG&E's transmission and distribution avoided costs in the California Public Utilities Commission's Avoided Cost Calculator in each update cycle since 2020. I have also developed several non-proceeding related cost of service studies for gas and electric services, as well as non-proceeding related rate design and customer bill analyses. My responsibilities largely involve identifying and collecting various cost of service elements and/or billing determinants to perform various modeling and other statistical analysis.

Q 4 What is the purpose of your testimony?

A 4 I am sponsoring the following testimony in PG&E's 2023 General Rate Case Phase II proceeding:

- Exhibit (PG&E-2), "Cost of Service":
  - Chapter 6, "Marginal Distribution Capacity Costs";
  - Chapter 7, "Distribution Capacity Cost of Service";
    - All sections, except for Section K-1; and

- Exhibit (PG&E-4), “Appendices”:
  - Appendix H, “NEM and Non-NEM Cost of Service Study.”

Q 5 Does this conclude your statement of qualifications?

A 5 Yes, it does.

PACIFIC GAS AND ELECTRIC COMPANY
STATEMENT OF QUALIFICATIONS OF JAMIE CHESLER

Q 1 Please state your name and business address.

A 1 My name is Jamie Chesler, and my business address is Pacific Gas and Electric Company (PG&E), 300 Lakeside Drive, Oakland, California.

Q 2 Briefly describe your responsibilities at PG&E.

A 2 I am the Director of Solutions Marketing responsible for marketing PG&E's customer-facing programs for the business and residential classes. Programs under my purview include: (1) Energy Efficiency, (2) Clean Energy Transportation, Building Electrification, (3) Distributed Generation, (4) Demand Response, (5) Resiliency, (6) and Rates. I also oversee Marketing Operations including analytics, regulatory marketing strategy, channel marketing (email and direct mail) and marketing financial operations.

Q 3 Please summarize your educational and professional background.

A 3 I graduated from Wesleyan University with a Bachelor of Arts degree in English in 1996. I earned a Master's degree in Business Administration from DePaul University's Kellstadt School of Business in 2005. I have a proven track record with over 20 years of experience leading marketing strategy and driving increased demand for both large and small organizations. Early in my career, I was fortunate to lead corporate marketing and communications for a small manufacturing and services company. I joined PG&E in 2010. I have worked at PG&E for the last 15 years, which has further developed my ability to manage larger more complex marketing campaigns and larger teams. My responsibilities at PG&E include managing and coaching a diverse group of employees focused on customer-centric marketing strategy to drive growth through increased awareness and participation in customer-facing programs in both the Business-to-Business and Business-to Customer spaces.

Q 4 What is the purpose of your testimony?

A 4 I am sponsoring the following testimony in PG&E's General Rate Case Phase II proceeding:

- Exhibit (PG&E-3), "Revenue Allocation and Rate Design":

- Chapter 10, "Implementation and Marketing, Education and Outreach":
  - Section D; and
- Exhibit (PG&E-5), “Real-Time Pricing Proposing”:
  - Chapter 4 “Regulatory Roadmap for RTP Implementation and Cost Recovery”:
    - Section C.2.b.

Q 5 Does this conclude your statement of qualifications?

A 5 Yes, it does.

PACIFIC GAS AND ELECTRIC COMPANY
STATEMENT OF QUALIFICATIONS OF IRIS CHEUNG

Q 1 Please state your name and business address.

A 1 My name is Iris Cheung, and my business address is Pacific Gas and Electric Company (PG&E), 300 Lakeside Drive, Oakland, California.

Q 2 Briefly describe your responsibilities at PG&E.

A 2 I am a Principal Program Manager in the Income Qualified and Disadvantaged Communities Program Strategy & Policy group at PG&E. As the evaluation lead for income-qualified programs, I am responsible for overseeing PG&E-led and statewide evaluations for the California Alternate Rates for Energy, Family Electric Rate Assistance, and Energy Savings Assistance programs.

Q 3 Please summarize your educational and professional background.

A 3 I received a Master of Science degree in Civil and Environmental Engineering from Stanford University, and a Bachelor of Science in Environmental Engineering from the California Polytechnic State University, San Luis Obispo. Prior to joining PG&E, I worked as a researcher in the Lawrence Berkeley National Laboratory on building decarbonization topics and separately, as a civil engineer on water and wastewater infrastructure design. I joined PG&E in 2015 and was a measurement and evaluation lead for PG&E's distributed generation programs. Since then, I have served as a witness assistant and a witness in PG&E's Income Qualified Programs 2021-2026 and 2028-2033 Full Program Cycle Applications, respectively.

Q 4 What is the purpose of your testimony?

A 4 I am sponsoring the following testimony in PG&E's General Rate Case Phase II proceeding:

- Exhibit (PG&E-5), "Real-Time Pricing Proposal":
  - Chapter 2, "Real-Time Pricing and Load Management Standard Requirements":
    - Section M.4.

Q 5 Does this conclude your statement of qualifications?

A 5 Yes, it does.

PACIFIC GAS AND ELECTRIC COMPANY
STATEMENT OF QUALIFICATIONS OF AMITAVA DHAR

Q 1 Please state your name and business address.

A 1 My name is Amitava Dhar, and my business address is Pacific Gas and Electric Company (PG&E), 300 Lakeside Drive, Oakland, California.

Q 2 Briefly describe your responsibilities at PG&E.

A 2 My title is Senior Manager, Cost of Service in Regulatory Affairs. I lead a team of 15 Data Scientists and we are responsible for Cost of Service analysis and Regulatory Analytics for electric and gas rates-related regulatory filings.

Q 3 Please summarize your educational and professional background.

A 3 I received a Ph.D. degree in Mechanical Engineering, specializing in development of Fourier series and Artificial Neural Network approaches to model hourly energy use in commercial buildings, from Texas A&M University and am a Chartered Financial Analyst Charterholder. After I completed my Ph.D. in 1995, I worked in the banking and energy industries. Companies/Institutions I worked for include Los Alamos National Laboratory, CASA Inc., Household Credit Services, Enron Corporation, Williams Energy Marketing and Trading, Shell Oil Company, and currently PG&E, since September of 2008 I originally joined PG&E's Market Risk Management team, and transitioned to PG&E's Rates department in mid-2012. Over the last 12 years working for PG&E, I have worked and served as a Subject Matter Expert in a number of electric and gas cost of service-related California Public Utilities Commission filings, including the 2017 and 2020 General Rate Case Phase II proceedings, the 2015 Rate Design Window proceeding, and the 2018 Gas Cost Allocation proceeding.

Q 4 What is the purpose of your testimony?

A 4 I am sponsoring the following testimony in PG&E's 2023 General Rate Case Phase II proceeding:

- Exhibit (PG&E-2), "Cost of Service Studies":
  - Chapter 1, "Introduction to Cost of Service Analysis Proposals"; and
    - Attachment A, "Marginal Cost Table."
  - Chapter 5, "Marginal Transmission Capacity Costs."

Q 5 Does this conclude your statement of qualifications?

A 5 Yes, it does.

PACIFIC GAS AND ELECTRIC COMPANY
STATEMENT OF QUALIFICATIONS OF DAVID GUTIERREZ

Q 1 Please state your name and business address.

A 1 My name is David Gutierrez, and my business address is Pacific Gas and Electric Company (PG&E), 300 Lakeside Drive, Oakland, California.

Q 2 Briefly describe your responsibilities at PG&E.

A 2 My current role is Senior Manager of the Community Vitality group within PG&E's Customer Care organization. I manage a team of Economic Development Specialists who support the attraction, expansion, and retention of large commercial projects into PG&E's service area. This includes supporting Economic Development Rate (EDR) applications, as well as working with state and local economic development organizations to support attraction of business and local jobs into our communities. In addition to managing the economic development team, I also manage a group of relationship managers that work with Core Transport Agents, Electric Service Providers, and Community Choice Aggregation programs within PG&E's territory.

Q 3 Please summarize your educational and professional background.

A 3 I hold a Bachelor's degree in Political Science from California Polytechnic State University, San Luis Obispo. I have over seventeen years of utility experience working in customer service roles. In 2006, I joined PG&E as a Business Customer Field Representative, where my job was to work with small to medium sized businesses. During my time as a representative, my team mainly helped businesses with rates and energy efficiency programs. I have been in my current management role, leading PG&E's EDR team, for approximately six years.

Q 4 What is the purpose of your testimony?

A 4 I am sponsoring the following testimony in PG&E's 2023 General Rate Case Phase II proceeding:

- Exhibit (PG&E-3), "Revenue Allocation and Rate Design":
  - Chapter 8, "The Economic Development Rate."

Q 5 Does this conclude your statement of qualifications?

A 5 Yes, it does.

PACIFIC GAS AND ELECTRIC COMPANY
STATEMENT OF QUALIFICATIONS OF SARAH JIN

Q 1 Please state your name and business address.

A 1 My name is Sarah Jin, and my business address is Pacific Gas and Electric Company (PG&E), 300 Lakeside Drive, Oakland, California.

Q 2 Briefly describe your responsibilities at PG&E.

A 2 I am a Principal Data Scientist in the Rates Department at PG&E. I perform analyses for various rate-setting proceedings, and non-proceeding rates related analyses.

Q 3 Please summarize your educational and professional background.

A 3 I received a Bachelor of Engineering degree in Management Information System, a Master of Management Science and Engineering degree from Tongji University in 2006, and a Master of Business Administration degree from University of California, Davis in 2012. I joined PG&E in June 2011 and have taken various analytics roles. During my time working in the Rates Department, I was a witness assistant in 2020 General Rate Case (GRC) Phase II proceeding by performing the baseline territory study and preparing workpapers and data responses related to baseline quantities. I am currently a witness in the Building Decarbonization proceeding and responsible for the content related to baseline quantities. I have also worked on several other rate design and customer bill analyses. I took over PG&E's AG rate design work in mid-2022 and worked with customer representatives to visit AG customers and learned AG customer voice related to rates.

Q 4 What is the purpose of your testimony?

A 4 I am sponsoring the following testimony in PG&E's 2023 General Rate Case Phase II proceeding:

- Exhibit (PG&E-3), "Revenue Allocation and Rate Design":
  - Chapter 3, "Residential Rate Design":
    - Section E;
  - Chapter 5, "Agricultural Rate Design";

- Exhibit (PG&E-4), “Appendices”:
  - Appendix C, “Present and Proposed Rates”:
    - Section 3;
  - Appendix D “Illustrative Bill Impacts”:
    - Section D.

Q 5 Does this conclude your statement of qualifications?

A 5 Yes, it does.

PACIFIC GAS AND ELECTRIC COMPANY
STATEMENT OF QUALIFICATIONS OF COLIN KERRIGAN

Q 1 Please state your name and business address.

A 1 My name is Colin Kerrigan, and my business address is Pacific Gas and Electric Company (PG&E), 300 Lakeside Drive, Oakland, California.

Q 2 Briefly describe your responsibilities at PG&E.

A 2 My current position at PG&E is Rate Analyst, Principal, on the Electric Rates team. I am responsible for preparing and managing the preparation of retail electric rate design proposals for presentation before the California Public Utilities Commission (Commission) in PG&E's rate design proceedings.

Q 3 Please summarize your educational and professional background.

A 3 I received a Bachelor of Science in Environmental Economics and Policy from the University of California, Berkeley in 2011. I originally joined PG&E in 2011 as an analyst in PG&E's Customer Energy Solutions department, where I took on roles of increasing responsibility through 2016. My primary responsibilities throughout this period included providing analytical support for the various customer programs managed by PG&E, such as Energy Efficiency, Demand Response, Pricing Products, and Distributed Generation. I transitioned to PG&E's Energy Procurement and Policy Department in 2017. In this role, I developed PG&E's positions and strategies regarding the nexus of supply side planning and distributed energy resources. I transitioned to my current role at the start of 2021 and have since served as a witness on rate design issues in Commission proceedings, including the Net Energy Metering Successor Tariff proceeding (Rulemaking (R.) 20-08-020) and the Electric Rates Demand Flexibility proceeding (R.22-07-005).

Q 4 What is the purpose of your testimony?

A 4 I am sponsoring the following testimony in PG&E's General Rate Case Phase II:

- Exhibit (PG&E-3), "Revenue Allocation and Rate Design":
  - Chapter 3, "Residential Rate Design":
    - Sections A, B, C, D, F, G, and I;
- Exhibit (PG&E-4), "Appendices":

- Appendix C “Present and Proposed Rates”; and
- Appendix D “Illustrative Bill Impacts.”

Q 5 Does this conclude your statement of qualifications?

A 5 Yes, it does.

PACIFIC GAS AND ELECTRIC COMPANY
STATEMENT OF QUALIFICATIONS OF BENJAMIN KOLNOWSKI

Q 1 Please state your name and business address.

A 1 My name is Benjamin Kolnowski, and my business address is Pacific Gas and Electric Company (PG&E), 300 Lakeside Drive, Oakland, California.

Q 2 Briefly describe your responsibilities at PG&E.

A 2 My current position at PG&E is Director of Electric Rates, Analysis, and Planning within the Corporate Affairs organization. In this capacity, I am responsible for overseeing the development of electric rates, including rate design proposals for presentation, review, and approval by the California Public Utilities Commission.

Q 3 Please summarize your educational and professional background.

A 3 I received a Bachelor of Science degree in Mechanical Engineering from University of California, Los Angeles in June 2012. From 2012 to 2015, I worked as an Engineer in PG&E's Gas System Planning Department. In this role, my primary responsibility was to analyze the hydraulics of PG&E's gas system to support gas operations and enable customer growth. From 2015 to 2016, I joined the Strategy, Technology, and Support team at PG&E, where I developed technology, processes, and procedures to support the Gas System Planning Department. This included analyzing hourly gas meter data to understand the relationship between various weather variables and gas use, resulting in an hourly forecast by climate zone.

I received a Master's degree in Business Administration from the Anderson School of Business at University of California, Los Angeles in June 2018. I rejoined PG&E in September 2018 as an MBA Associate, working in the Rates Department within PG&E's Corporate Affairs organization on rotation. In April 2019, I permanently joined the Rates Department as an Expert Data Scientist. One of my main responsibilities in both roles had been to develop the electric sales and customer forecasts used for electric rate design. In February 2020, I began managing the Electric Rates team. In July 2023, I was promoted to Senior Manager of the Electric Rates team. Most In July 2024, I was promoted to my current role

as Director of Electric Rates, Analysis, and Planning. In this role, I oversee PG&E's rate design proposals in various Commission proceedings, including the Energy Resource and Recovery Account Forecast, General Rate Case, and securitization proceedings.

Q 3 What is the purpose of your testimony?

A 3 I am sponsoring the following testimony in PG&E's General Rate Case Phase II proceeding:

- Exhibit (PG&E-1), "Overview and Guiding Policy Framework":
  - Chapter 1, "Overview and Guiding Policy Framework";
- Exhibit (PG&E-3), "Revenue Allocation and Rate Design":
  - Chapter 1, "Introduction to Revenue Allocation and Rate Design"; and
- Exhibit (PG&E-4), "Appendices":
  - Appendix E, "Summary of Compliance Requirements."

Q 4 Does this conclude your statement of qualifications?

A 4 Yes, it does.

PACIFIC GAS AND ELECTRIC COMPANY
STATEMENT OF QUALIFICATIONS OF HUGH KROGH-FREEMAN

Q 1 Please state your name and business address.

A 1 My name is Hugh Krogh-Freeman, and my business address is Pacific Gas and Electric Company (PG&E), 300 Lakeside Drive, Oakland, California.

Q 2 Briefly describe your responsibilities at PG&E.

A 2 My title is Senior Data Scientist. I work on the Cost of Service team in the Rates Department. My responsibilities include preparing data analyses, rate design analyses, testimony, and other analytical support for regulatory proceedings.

Q 3 Please summarize your educational and professional background.

A 3 I received a Master's degree in Computer Science and a Bachelor's degree in Mathematics from San Francisco State University, as well as a Master's degree in Applied Mathematics from Columbia University. I joined PG&E as a contractor in the Data Science Department (in the Information Technology organization) in April 2020 and joined the Rates Department as an employee in June 2021. Since then, I have worked on various Cost of Service projects, including the Vehicle Grid Integration Pilot, distribution, and transmission real-time prices, and this 2023 General Rate Case Phase II proceeding.

Q 4 What is the purpose of your testimony?

A 4 I am sponsoring the following testimony in PG&E's General Rate Case Phase II:

- Exhibit (PG&E-2), "Cost of Service":
  - Chapter 9, "Marginal Cost Loaders and Financial Factors";
- Exhibit (PG&E-3), "Revenue Allocation and Rate Design":
  - Chapter 3, "Residential Rate Design":
    - Section J; and
    - Section L.

Q 5 Does this conclude your statement of qualifications?

A 5 Yes, it does.

PACIFIC GAS AND ELECTRIC COMPANY
STATEMENT OF QUALIFICATIONS OF LOUAY MARDINI

Q 1 Please state your name and business address.

A 1 My name is Louay Mardini, and my business address is Pacific Gas and Electric Company (PG&E), 300 Lakeside Drive, Oakland, California.

Q 2 Briefly describe your responsibilities at PG&E.

A 2 I work as an Expert Data Scientist in the Cost of Service team within the Rates Department. My responsibilities include developing cost of service methodologies, and serving as a witness, or witness assistant for cost of service chapters in regulatory rate design filings. In this 2023 General Rate Case (GRC) Phase II proceeding, I am responsible for PG&E's generation energy and capacity cost of service analysis, the marginal connection equipment costs and portions of the marginal customer access costs, and the marginal line extension costs.

Q 3 Please summarize your educational and professional background.

A 3 I hold a Master's degree in economics from San Francisco State University, and a Bachelor's degree in Accounting from Damascus University, Syria. I have been working at PG&E in the same role for over seven years. Prior to that, I worked in the financial industry for over five years. During my time at PG&E, I have sponsored testimony and served as a witness for two chapters in PG&E's 2020 GRC Phase II: the Marginal Customer Access Costs chapter (Marginal Connection Equipment Costs section), and the Generation Energy and Capacity Cost of Service chapter, which I am also sponsoring for this 2023 GRC II filing.

Q 4 What is the purpose of your testimony?

A 4 I am sponsoring the following testimony in PG&E's 2023 General Rate Case Phase II proceeding:

- Exhibit (PG&E-2), "Cost of Service":
  - Chapter 3, "Generation Energy and Capacity Cost of Service"; and
  - Chapter 8, "Marginal Customer Access Costs and Marginal Line Extension Cost":
    - Sections D.1, E, F, K, and L.

Q 5 Does this conclude your statement of qualifications?

A 5 Yes, it does.

PACIFIC GAS AND ELECTRIC COMPANY
STATEMENT OF QUALIFICATIONS OF MELANIE JEAN MCCUTCHAN

Q 1 Please state your name and business address.

A 1 My name is Melanie Jean McCutchan, and my business address is Pacific Gas and Electric Company (PG&E), 300 Lakeside Drive, Oakland, California.

Q 2 Briefly describe your responsibilities at PG&E.

A 2 I am a Principal, Product Management within the Pricing Products team in PG&E's Customer & Enterprise Solutions Department. In this capacity, I perform research on, and provide strategic recommendations regarding, PG&E product offerings related to pricing. I also engage in regulatory proceedings to advocate for regulatory directives that support PG&E customer needs and California policy goals.

Q 3 Please summarize your educational and professional background.

A 3 I received a Bachelor of Arts degree with a double major in Economics and Environmental Sciences from the University of California at Berkeley, in June 2000. In June 2009, I received a Master's degree in International Business and Environmental Policy from the University of California at San Diego's Global Policy School (formerly the School of International Relations and Pacific Studies). I have nearly 15 years of experience working on customer energy technologies and rates, in areas related to program management, tariffs, product management, and regulatory policy and market analysis, both at PG&E (2013 to present) and previously at the Center for Sustainable Energy (2010-2013). In my regulatory work at PG&E in the last several years, I was a witness in the Net Energy Metering Revisit Proceeding (Rulemaking (R.) 20-08-020), in the Demand Flexibility Order Instituting Rulemaking (R.22-07-005) Phase 1 Track A proceeding, and PG&E's 2023 General Rate Case Phase II Application

Q 4 What is the purpose of your testimony?

A 4 I am sponsoring the following testimony in PG&E's General Rate Case Phase II proceeding:

- Exhibit (PG&E-5), "Real-Time Pricing Proposal":

- Chapter 1 “RTP Regulatory Background; Experience with RTP Pilots, and Related Policy Issues, including Dual Participation”:
  - Sections: A-D and F.

Q 5 Does this conclude your statement of qualifications?

A 5 Yes, it does.

PACIFIC GAS AND ELECTRIC COMPANY
STATEMENT OF QUALIFICATIONS OF SATVIR NAGRA

Q 1 Please state your name and business address.

A 1 My name is Satvir Nagra, and my business address is Pacific Gas and Electric Company (PG&E), 300 Lakeside Drive, Oakland, California.

Q 2 Briefly describe your responsibilities at PG&E.

A 2 I am a Senior Director of the Electric System Planning and Reliability Department within PG&E's Engineering, Planning and Strategy organization.

Q 3 Please summarize your educational and professional background.

A 3 I received a Bachelor of Science degree in Electrical Engineering from California Polytechnic State University, San Luis Obispo, in 1992. I am also a Registered Professional Engineer in the state of California. For the past 33 years, I have held positions of increasing responsibility at PG&E focused on Electric Distribution Planning.

Q 4 What is the purpose of your testimony?

A 4 I am sponsoring the following testimony in PG&E's 2023 General Rate Case Phase II proceeding:

- Exhibit (PG&E-2), "Cost of Service Studies":
  - Chapter 6, Attachment A, "Distribution Expansion Planning Process and Project Costs."

Q 5 Does this conclude your statement of qualifications?

A 5 Yes, it does.

PACIFIC GAS AND ELECTRIC COMPANY
STATEMENT OF QUALIFICATIONS OF PAULINA PRA

Q 1 Please state your name and business address.

A 1 My name is Paulina Pra, and my business address is Pacific Gas and Electric Company (PG&E), 300 Lakeside Drive, Oakland, California.

Q 2 Briefly describe your responsibilities at PG&E.

A 2 I am an Expert Rate Analyst in the Electric Rates team. I am responsible for analyzing revenue recovery, rate design, and preparing and operating PG&E's filing-quality electric ratemaking model.

Q 3 Please summarize your educational and professional background.

A 3 I received a Bachelor of Science degree in Business Administration from the University of Phoenix in 2016. I joined PG&E's Electric Rates Department in 2015. In my time in this role, I have prepared workpapers for electric rates chapters in the 2020 General Rate Case (GRC) Phase I proceeding. I previously sponsored testimony on cost recovery for PG&E's Empower Electric Vehicle Charger Rebate and Education Program for Low- and Moderate-Income Customers and Transportation Electrification for Schools and State Parks proceedings. Additionally, I served as the Streetlight Witness in the 2020 GRC Phase II proceeding.

Q 4 What is the purpose of your testimony?

A 4 I am sponsoring the following testimony in PG&E's 2023 General Rate Case Phase II proceeding:

- Exhibit (PG&E-3), "Revenue Allocation and Rate Design":
  - Chapter 6, "Streetlighting Rate Design";
- Exhibit (PG&E-4), "Appendices":
  - Appendix A, "Recorded Average Number of Customers and Sales (2022-2023)"; and
  - Appendix C, "Present and Proposed Rates":
    - Table C-3 and C-4.

Q 5 Does this conclude your statement of qualifications?

A 5 Yes, it does.

PACIFIC GAS AND ELECTRIC COMPANY
STATEMENT OF QUALIFICATIONS OF MARCO RIOS

Q 1 Please state your name and business address.

A 1 My name is Marco Rios, and my business address is Pacific Gas and Electric Company (PG&E), 300 Lakeside Drive, Oakland, California.

Q 2 Briefly describe your responsibilities at PG&E.

A 2 I am a Senior Manager of the Electric Transmission (ET) Planning Department within PG&E's Engineering, Planning and Strategy organization. I am responsible for overseeing three distinct groups: Interconnection Planning, Regional Planning, and System Planning, that these groups manage PG&E's transmission system planning activities. These activities, which including annual reliability assessments, generation and load interconnections studies, coordination on these matters with the California Independent System Operator, as well as various other regional planning studies and activities.

Q 3 Please summarize your educational and professional background.

A 3 I received a Bachelor of Science degree in Electrical Engineering from San Francisco State University, in San Francisco, California in 1998.

From 1999 to 2007, I worked as a Transmission Planner within PG&E's Transmission System Planning Department and held positions with increasing responsibilities focused on ET system planning.

From 2007 to 2008, I worked as Senior Energy Policy and Planning Analyst in the PG&E's Energy Policy Planning and Analysis Department, where I provided analytical support on ET system matters.

In 2008, I returned to the Transmission System Planning Department as a Supervisor of the System Planning group, where I managed direct reports that were responsible for performing a multi-year assessment to evaluate PG&E's ET system capability to safely and reliably meet future electricity needs. In 2014, I became Manager of the department and was promoted to Senior Manager in 2022.

Q 4 What is the purpose of your testimony?

A 4 I am sponsoring the following testimony in PG&E's 2023 General Rate Case Phase II proceeding:

- Exhibit (PG&E-2), "Cost of Service Studies":
  - Chapter 4, "Deferrable Transmission Capacity Projects."

Q 5 Does this conclude your statement of qualifications?

A 5 Yes, it does.

PACIFIC GAS AND ELECTRIC COMPANY
STATEMENT OF QUALIFICATIONS OF NIV SHRIVASTAV

Q 1 Please state your name and business address.

A 1 My name is Niv Shrivastav, and my business address is Pacific Gas and Electric Company (PG&E), 300 Lakeside Drive, Oakland, California.

Q 2 Briefly describe your responsibilities at PG&E.

A 2 I am a Senior Data Scientist in the Cost of Service team within PG&E's Rates Department. My responsibilities include performing cost allocation analysis and preparing testimony for various PG&E gas and electric regulatory proceedings, including Phase II of the General Rate Case (GRC) and the Gas Cost Allocation Proceeding.

Q 3 Please summarize your educational and professional background.

A 3 I have a Master of Science degree from Arizona State University (2013) and a Bachelor of Engineering degree from Manipal Institute of Technology, Karnataka, India (2012). From 2013-2017, I worked as a Senior System Engineer for Roche Molecular Systems, where I was responsible for creating and performing test cases for different software requirements for medical devices. I then joined a startup company, from 2018 to 2020, as a Data Scientist. In that role, I used many data science techniques like sampling, Principal Component Analysis (which helps in compressing large datasets without losing important information), and K-Means clustering (which helps in selecting a representative for all alike data points). In 2020, I joined PG&E as Senior Data Scientist in Cost of Service Department. Since then, I have supported and prepared cost of service analysis used in PG&E's 2020 GRC Phase II testimony, worked on delivering associated data requests, performed compliance studies for PG&E's 2023 GRC Phase II proceeding, and have performed other continuous improvement projects.

Q 4 What is the purpose of your testimony?

A 4 I am sponsoring the following testimony in PG&E's 2023 General Rate Case Phase II proceeding:

- Exhibit (PG&E-2), "Cost of Service Studies":
  - Chapter 7, "Distribution Capacity Cost of Service":
    - Section K.1.

Q 5 Does this conclude your statement of qualifications?

A 5 Yes, it does.

PACIFIC GAS AND ELECTRIC COMPANY
STATEMENT OF QUALIFICATIONS OF DR. ESHAN SINGH

Q 1 Please state your name and business address.

A 1 My name is Dr. Eshan Singh, and my business address is Pacific Gas and Electric Company (PG&E), 300 Lakeside Drive, Oakland, California.

Q 2 Briefly describe your responsibilities at PG&E.

A 2 My title is Expert – Energy Strategist in PG&E's System's Planning team. My responsibilities include performing calculations for determining the marginal energy and capacity costs and preparing testimony and data requests for rate proceedings overseen by the California Public Utilities Commission.

Q 3 Please summarize your educational and professional background.

A 3 I have a master's degree in advanced automotive technology (received in 2014) from Council of Scientific & Industrial Research – Indian Institute of Petroleum (CSIR-IIP) and a Doctoral degree in Mechanical Engineering from King Abdullah University of Science and Technology (received in 2019). In 2012, I joined CSIR-IIP as a Trainee Scientist, and worked on assessing performance of various biofuels. In 2021, I joined Sandia National Laboratories as a postdoctoral appointee, and later joined Meta Platforms in 2023 as a Research Scientist, researching internal combustion engines and direct air capture projects. In 2024, I joined PG&E as an Expert Energy Strategist and have been working on developing models for calculating marginal energy and capacity costs.

Q 4 What is the purpose of your testimony?

A 4 I am sponsoring the following testimony in PG&E's 2023 General Rate Case Phase II proceeding:

- Exhibit (PG&E-2), "Cost of Service Studies":
  - Chapter 1, "Introduction to Cost of Service Analysis Proposals":
    - Section D.2.a;
    - Section E.1;
  - Chapter 2, "Marginal Generation Costs"; and
  - Chapter 10, "Time-of-Use Period Assessment and Analysis."

Q 5 Does this conclude your statement of qualifications?

A 5 Yes, it does.

PACIFIC GAS AND ELECTRIC COMPANY
STATEMENT OF QUALIFICATIONS OF TYSEN F. STREIB

Q 1 Please state your name and business address.

A 1 My name is Tysen F. Streib, and my business address is Pacific Gas and Electric Company (PG&E), 300 Lakeside Drive, Oakland, California.

Q 2 Briefly describe your responsibilities at PG&E.

A 2 I am a Chief Rates Analyst in the Rates and Regulatory Analytics Department within the Regulatory Affairs organization at PG&E and I am responsible for the design and operation of PG&E's filing-quality electric ratemaking models.

Q 3 Please summarize your educational and professional background.

A 3 I received a Bachelor of Science degree in Chemical Engineering from the University of California, Berkeley in 1997, and a Master's degree in Business Administration from Santa Clara University in 2006. From 1998 to 2006, I held various quantitative analysis and product management positions in the chemical analysis and semiconductor industries. From 2006 to 2007, I was a Product Manager for a small software company that designed stock market analysis tools. I joined PG&E's Finance organization in 2007 in the Finance organization, and then moved to PG&E's Regulatory Affairs organization in 2012, joining the Electric Rates team.

Q 4 What is the purpose of your testimony?

A 4 I am sponsoring the following testimony in PG&E's General Rate Case Phase II proceeding:

- Exhibit (PG&E-3), "Revenue Allocation and Rate Design":
  - Chapter 2, "Revenue Allocation";
  - Chapter 2, Attachment A, "Required Distribution and Generation Changes for Each Year of the Transition Plan";
  - Chapter 2, Attachment B, "Rate Design Guidelines to Implement Revenue Requirement Changes";
  - Chapter 7, "Business Electric Vehicles Rate Design":
    - Sections B and E;
- Exhibit (PG&E-4), "Appendices":

- Appendix B “Revenue and Average Rate Summary at Proposed Rates”;
- Appendix C “Present and Proposed Rates”;
- Appendix H, “NEM and Non-NEM Cost of Service Study”;

- Exhibit (PG&E-5), “Real-Time Pricing Proposal”:
  - Chapter 2, “Real-Time Pricing and Load Management Standard Requirements”:
    - Sections A through L, Sections M.1 through M.3, Sections N through Q; and
  - Chapter 2, Attachment A, “Marginal Generation Capacity Cost Pricing Formula for PG&E’s Day-Ahead Hourly Real-Time Pricing (DAHRTP) Rates, Report to Parties in California Public Utilities Commission (CPUC) Dockets A.20-10-011 and A.19-11-019, As Adopted in CPUC Decision 22-08-002, Dated August 4, 2022.”

Q 5 Does this conclude your statement of qualifications?

A 5 Yes, it does.

PACIFIC GAS AND ELECTRIC COMPANY
STATEMENT OF QUALIFICATIONS OF ANNETTE TAYLOR

Q 1 Please state your name and business address.

A 1 My name is Annette Taylor, and my business address is Pacific Gas and Electric Company (PG&E), 300 Lakeside Drive, Oakland, California.

Q 2 Briefly describe your responsibilities at PG&E.

A 2 I am an Expert Data Scientist in the Cost of Service Department. My responsibilities include performing cost allocation analysis and preparing testimony for a variety of rate proceedings overseen by the California Public Utilities Commission and other regulatory agencies, including the Federal Energy Regulatory Commission.

Q 3 Please summarize your educational and professional background.

A 3 I received a Master of Business Administration degree from the Keller Graduate School of Management and Bachelor of Science degree in Physics from the University of California, Davis. I served as Senior Manager of Risk Analytics and Modeling at the Charles Schwab Corporation from 2007 to 2016. In 2016, I joined PG&E as an Expert Data Scientist consultant in the Cost of Service department under Regulatory Affairs. During my time as a consultant, I worked on the marginal cost models and the 2018 Gas Cost Allocation Proceeding embedded costs study. I joined PG&E permanently in 2018 and continued to work as an Expert Data Scientist in the Cost of Service department. I was a witness in PG&E's 2020 General Rate Case Phase II and sponsored four topics: the Revenue Cycle Services Cost, the Real Economic Carrying Charge Factor under cost of service exhibit, in addition to, the Master Meter Discount, and the Schedule E-CREDIT under the rate design exhibit.

Q 4 What is the purpose of your testimony?

A 4 I am sponsoring the following testimony in PG&E's 2023 General Rate Case Phase II proceeding:

- Exhibit (PG&E-2), "Cost of Service Studies":
  - Chapter 8, "Marginal Customer Access Costs and Marginal Line Extension Costs":
    - Sections D, G, H, I, J, and K;

- Exhibit (PG&E-3), “Revenue Allocation and Rate Design”:
  - Chapter 3, “Residential Rate Design”:
    - Section K; and
- Exhibit (PG&E-4), “Appendices”:
  - Appendix G, “Schedule E-CREDIT Update.”

Q 5 Does this conclude your statement of qualifications?

A 5 Yes, it does.

PACIFIC GAS AND ELECTRIC COMPANY
STATEMENT OF QUALIFICATIONS OF ORIANA TIELL

Q 1 Please state your name and business address.

A 1 My name is Oriana Tiell, and my business address is Pacific Gas and Electric Company (PG&E), 300 Lakeside Drive, Oakland, California.

Q 2 Briefly describe your responsibilities at PG&E.

A 2 I am a Principal Product Manager on the Vehicle Grid Integration (VGI) Analysis and Pilots team within PG&E's Clean Energy Transportation department. I am responsible for determining PG&E's regulatory strategy and compliance for the Business Electric Vehicle (BEV) rate and future VGI offerings.

Q 3 Please summarize your educational and professional background.

A 3 I have received a Bachelor of Science degree in Computer Science and a minor in Mathematics from the University of Akron, Ohio, in 1998. In 2008, I received a Master's degree in Business Administration, with a focus on Sustainable Management, from Presidio Graduate School. Prior to joining PG&E, I worked as a software engineer for over a decade, primarily in the financial sector. In 2011, I joined PG&E as a Senior Product Manager in the Energy Efficiency Department, where I took on roles of increasing responsibility supporting PG&E's Energy Efficiency portfolio of products and programs. In 2021, I transitioned to my current role as a product manager of the BEV rate and, as such, I spearheaded development and publishing of PG&E's annual BEV Performance Reports from 2021-2023. In addition, I am also responsible for PG&E's regulatory strategy and development of dynamic pricing programs and pilots targeting electric vehicle customers.

Q 4 What is the purpose of your testimony?

A 4 I am sponsoring the following testimony in PG&E's General Rate Case Phase II:

- Exhibit (PG&E-3), "Revenue Allocation and Rate Design":
  - Chapter 7, "Business Electric Vehicles Rate Design":
    - Sections A and D.

Q 5 Does this conclude your statement of qualifications?

A 5 Yes, it does.

PACIFIC GAS AND ELECTRIC COMPANY
STATEMENT OF QUALIFICATIONS OF THOMAS WONG

Q 1 Please state your name and business address.

A 1 My name is Thomas Wong, and my business address is Pacific Gas and Electric Company (PG&E), 300 Lakeside Drive, Oakland, California.

Q 2 Briefly describe your responsibilities at PG&E.

A 2 I am a Principal Business Project Manager within PG&E's Customer Experience organization's Billing Operations. I am responsible for supporting the operation's compliance with external regulations, such as Rules and Tariffs as well as with Sarbanes Oxley and other applicable internal policies and procedures.

Q 3 Please summarize your educational and professional background.

A 3 I earned my Bachelor of Science Degree in Business Administration from the Haas School of Business at the University of California at Berkeley in 1995. My professional career began in 1996 as a Business Assurance Associate with the CPA firm KPMG Peat Marwick. At KPMG, I conducted/led annual financial audits as well as other special business assurance consulting engagements for a wide range of Fortune 500 companies, government entities, public and private Universities, and non-for-profit organizations.

I joined PG&E in 1999. In my 25-plus year tenure at PG&E, I have worked on a variety of projects and programs including but not limited to: standing up PG&E's Sarbanes Oxley program, designing and implementing a Customer Compliance program for the Customer organization focused on ensuring compliance with external regulatory requirements as well as internal policies and procedures. I was also a significant contributor for the testimonials related to Community Choice Aggregation and Direct Access program fees in PG&E's 2017 and 2020 GRC Phase II proceedings. My contributions included, but limited to, the following: developing proposed fee revisions; responding to Commission and intervenors' questions and data requests; and generating the workpapers and other material in support of the prepared testimonies.

Q 4 What is the purpose of your testimony?

A 4 I am sponsoring the following testimony in PG&E's General Rate Case Phase II proceeding:

- Exhibit (PG&E-3), "Revenue Allocation and Rate Design":
  - Chapter 9, "Rate Programs Fees for Services to Community Choice Aggregation and Direct Access Electric Service Providers"; and
    - Attachment A, "Proposed Red-Lined Fee Revisions to Schedule E-CCA";
    - Attachment B, "Proposed Red-Lined Fee Revisions to Schedule E-ESP"; and
- Exhibit (PG&E-4), "Appendices":
  - Appendix I, "Provider of Last Resort Fees for Returning Customers (Pursuant to D.24-04-009)."

Q 5 Does this conclude your statement of qualifications?

A 5 Yes, it does.

PACIFIC GAS AND ELECTRIC COMPANY
STATEMENT OF QUALIFICATIONS OF NATALIE YANG

Q 1 Please state your name and business address.

A 1 My name is Natalie Yang, and my business address is Pacific Gas and Electric Company (PG&E), 300 Lakeside Drive, Oakland, California.

Q 2 Briefly describe your responsibilities at PG&E.

A 2 I am a Program Manager in the Customer Care Department. My responsibilities primarily include management of the default operations of PG&E's Peak Day Pricing program as well as the semi-annual distribution of the California Climate Credits to all residential customers in California.

Q 3 Please summarize your educational and professional background.

A 3 I received a Bachelor of Arts degree in Environment Economics and Policy with a minor in Public Policy in 2011 from the University of California, Berkeley. Prior to joining PG&E, I had extensive experience working in finance and consumer electronics in the finance and technology sectors. I joined PG&E in 2023. I am currently the tariff owner of the PG&E's Critical Peak Pricing programs which encompass Peak Day Pricing for commercial, industrial and agricultural customers as well as SmartRate™ for bundled service residential customers. I am also the point of contact in the Pricing Product departments who oversees the budgets for both programs.

Q 4 What is the purpose of your testimony?

A 4 I am sponsoring the following testimony in PG&E's in PG&E's General Rate Case Phase II proceeding:

- Exhibit (PG&E-3), "Revenue Allocation and Rate Design":
  - Chapter 3, "Residential Rate Design":
  - Section H.

Q 5 Does this conclude your statement of qualifications?

A 5 Yes, it does.

PACIFIC GAS AND ELECTRIC COMPANY
STATEMENT OF QUALIFICATIONS OF THOMAS YU

Q 1 Please state your name and business address.

A 1 My name is Thomas Yu, and my business address is Pacific Gas and Electric Company (PG&E), 300 Lakeside Drive, Oakland, California.

Q 2 Briefly describe your responsibilities at PG&E.

A 2 My current position at PG&E is a Rate Analyst, Principal within the Regulatory Affairs organization. In this capacity, I manage the commercial and industrial (C&I) rates, both as a subject matter expert in retail C&I rates, and as an expert in modeling and analysis.

Q 3 Please summarize your educational and professional background.

A 3 I received a Bachelor of Science degree in Decision Science and Public Policy and Management from Carnegie Mellon University in May 2010, after which I received a Master of Science in Engineering and Public Policy from Carnegie Mellon University in May 2011. From 2011 to 2013, I was a financial analyst at DAI Management Consultants, a consulting firm specializing in power plant valuation. In that role, I analyzed wholesale markets, forecasted project financials, and wrote valuation reports for transaction and tax credit application support. From 2013 to 2015, I worked at PG&E in the Electric Rates department, where I executed rate changes, analyzed customer bill distributions, and documented C&I rate making practices. From 2015 through 2024, I worked at Advanced Microgrid Solutions and Stem Inc., energy storage companies, predominantly managing assets and measuring performance of behind-the-meter batteries. I rejoined PG&E in 2024, again in Electric Rates, developing models and serving as witness assistant in the 2023 General Rate Case Phase II.

Q 3 What is the purpose of your testimony?

A 3 I am sponsoring the following testimony in PG&E's 2023 General Rate Case Phase II proceeding:

- Exhibit (PG&E-3), "Revenue Allocation and Rate Design":
  - Chapter 4, "Commercial and Industrial Rate Design":
  - Chapter 4, Attachment A, "Detailed Guidelines for Changing Rates for Revenue Changes";

- Chapter4, Attachment B, “Commercial and Industrial Present and Proposed Rates”;

- Exhibit (PG&E-4), “Appendices”:
  - Appendix C, “Present and Proposed Rates”;
  - Appendix D, “Illustrative Bill Impacts”;
  - Appendix F, “Illustrative Rate Designs for Commercial and Industrial Customers”; and
  - Appendix J, “Option S Study.”

Q 4 Does this conclude your statement of qualifications?

A 4 Yes, it does.