# Attachment K Bill Impacts Present vs Year 1

# Attachment K1 Bill Impacts - Schedules DR Present vs Year 1

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers Non-CARE, Annual Schedule DR

Line Line % of Number of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 Customers Cummulative Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. **Energy kWh** Customers the Range No. 1 0 to 25 kWh 39,266 4.96% 4.96% -83 \$21.99 \$22.62 \$0.63 2.87% 1 25 to 50 kWh 10,954 6.34% \$22.29 \$23.12 2 1.38% 38 \$0.83 3.72% 2 3 8.02% 63 \$25.11 \$26.32 3 50 to 75 kWh 13,339 1.68% \$1.21 4.82% 4 75 to 100 kWh 17,805 2.25% 10.27% 88 \$28.36 \$29.82 \$1.46 5.15% 4 5 100 to 125 kWh 23,371 2.95% 13.22% 113 \$32.54 \$34.28 \$1.74 5.35% 5 125 to 150 kWh 138 \$39.51 \$2.06 6 6 27,868 3.52% 16.74% \$37.45 5.50% 7 25.22% 176 \$2.56 150 to 200 kWh 67,210 8.48% \$45.88 \$48.44 5.58% 7 8 200 to 250 kWh 74.602 9.42% 34.64% 225 \$57.77 \$61.02 \$3.25 5.63% 8 9 9 250 to 300 kWh 76,083 9.60% 44.24% 275 \$70.68 \$74.67 \$3.99 5.65% 325 10 300 to 350 kWh 72,737 9.18% 53.42% \$84.63 \$89.42 \$4.79 5.66% 10 375 5.66% 11 350 to 400 kWh 64,891 8.19% 61.62% \$100.38 \$106.06 \$5.68 11 12 400 to 450 kWh 424 12 55,936 7.06% 68.68% \$117.75 \$124.41 \$6.66 5.66% 13 74.64% 474 \$7.73 13 450 to 500 kWh 47,235 5.96% \$136.79 \$144.52 5.65% 14 500 to 550 kWh 38,323 4.84% 79.48% 524 \$156.65 \$165.51 \$8.86 5.66% 14 15 550 to 600 kWh 31,538 3.98% 83.46% 574 \$177.00 \$187.02 \$10.02 5.66% 15 600 to 650 kWh 25,272 3.19% 86.65% 624 \$197.78 \$208.98 \$11.20 5.66% 16 16 17 650 to 700 kWh 19,965 2.52% 89.17% 674 \$218.70 \$231.09 \$12.39 17 5.67% 18 700 to 800 kWh 28,395 3.58% 92.75% 747 \$249.11 \$263.23 \$14.12 5.67% 18 19 800 to 900 kWh 18.153 2.29% 95.04% 846 \$291.72 \$308.26 \$16.54 19 5.67% 946 20 20 900 to 1000 kWh 11,646 1.47% 96.51% \$335.19 \$354.20 \$19.01 5.67% 21 1000 to 1500 kWh 20,008 2.53% 99.04% 1,174 \$438.36 \$463.24 \$24.88 5.68% 21 22 1500 to 2000 kWh 4,165 0.53% 99.56% 1,704 \$693.39 \$732.81 \$39.42 5.69% 22 2000 to 3000 kWh 2,379 99.86% 2,379 \$1,087.02 \$58.59 23 23 0.30% \$1,028.43 5.70% > 3000 kWh 1,079 4,358 \$2,007.30 24 0.14% 100.00% \$2,122.00 \$114.70 5.71% 24

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386

\$120.84

\$127.63

\$6.79

5.62%

25

25

**TOTAL** 

792,220

100.00%

100.00%

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers CARE, Annual

Schedule DR

Line

Line

% of Number of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 Customers Cummulative Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. **Energy kWh** Customers the Range No. 1 0 to 25 kWh 1,328 0.60% 0.60% -82 \$12.41 \$12.85 \$0.44 3.55% 1 25 to 50 kWh 0.87% 39 \$11.03 \$11.55 2 603 0.27% \$0.52 4.71% 2 3 1,901 1.72% 65 \$12.01 3 50 to 75 kWh 0.86% \$11.33 \$0.68 6.00% 4 75 to 100 kWh 4.462 2.01% 3.73% 89 \$13.94 \$14.82 \$0.88 4 6.31% 5 100 to 125 kWh 7,357 3.31% 7.04% 113 \$17.28 \$18.38 \$1.10 6.37% 5 125 to 150 kWh 11.62% 138 \$20.87 \$22.20 \$1.33 6 10,196 4.58% 6.37% 6 7 23.26% 176 \$28.17 150 to 200 kWh 25,880 11.64% \$26.47 \$1.70 7 6.42% 8 200 to 250 kWh 28.861 12.98% 36.23% 225 \$33.98 \$36.16 \$2.18 6.42% 8 9 9 250 to 300 kWh 28,157 12.66% 48.89% 275 \$41.93 \$44.62 \$2.69 6.42% 324 10 300 to 350 kWh 24,993 11.24% 60.13% \$50.57 \$53.80 \$3.23 6.39% 10 374 \$3.83 11 350 to 400 kWh 20,659 9.29% 69.42% \$60.21 \$64.04 6.36% 11 12 400 to 450 kWh 424 \$75.43 12 16,786 7.55% 76.97% \$70.93 \$4.50 6.34% 13 82.92% 474 \$87.74 \$5.23 13 450 to 500 kWh 13,234 5.95% \$82.51 6.34% 14 500 to 550 kWh 10,068 4.53% 87.44% 524 \$94.51 \$100.49 \$5.98 6.33% 14 15 550 to 600 kWh 7,575 3.41% 90.85% 574 \$106.88 \$113.64 \$6.76 6.33% 15 600 to 650 kWh 5,700 2.56% 93.41% 623 \$119.28 \$126.82 \$7.54 6.32% 16 16 17 650 to 700 kWh 4,189 1.88% 95.30% 674 \$132.37 \$140.72 \$8.35 17 6.31% 18 700 to 800 kWh 5,108 2.30% 97.59% 745 \$150.44 \$159.93 \$9.49 6.31% 18 19 800 to 900 kWh 2.611 1.17% 98.77% 844 \$175.76 \$186.85 \$11.09 6.31% 19 1,282 944 20 20 900 to 1000 kWh 0.58% 99.34% \$200.97 \$213.64 \$12.67 6.30% 21 1000 to 1500 kWh 1,318 0.59% 99.94% 1,142 \$252.59 \$268.48 \$15.89 6.29% 21 22 1500 to 2000 kWh 112 0.05% 99.99% 1,672 \$404.10 \$429.37 \$25.27 6.25% 22 23 2000 to 3000 kWh 19 0.01% 99.99% 2,306 \$597.08 \$634.12 \$37.04 23 6.20% > 3000 kWh 11 4,332 \$1,217.51 \$1,293.56 \$76.05 24 0.01% 100.00% 6.25% 24 25 **TOTAL** 222,410 100.00% 100.00% 340 \$58.30 \$62.00 \$3.70 6.35% 25

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#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Coastal Customers** Non-CARE, Annual, Basic Schedule DR

Line

Line % of Number of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 Cummulative Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. No. **Energy kWh** Customers Customers the Range 1 0 to 25 kWh 16,984 4.52% 4.52% -69 \$19.16 \$19.65 \$0.49 2.56% 1 25 to 50 kWh 6.02% \$18.92 \$19.59 2 5,634 1.50% 38 \$0.67 3.54% 2 3 7,031 7.89% 63 \$22.89 3 50 to 75 kWh 1.87% \$21.82 \$1.07 4.90% 4 75 to 100 kWh 9.658 2.57% 10.46% 88 \$26.12 \$27.50 \$1.38 5.28% 4 5 100 to 125 kWh 12,388 3.30% 13.76% 113 \$30.82 \$32.50 \$1.68 5.45% 5 17.57% 138 \$2.00 6 125 to 150 kWh 14,340 3.82% \$36.10 \$38.10 5.54% 6 7 32,533 26.23% 175 \$2.52 150 to 200 kWh 8.66% \$44.92 \$47.44 7 5.61% 8 200 to 250 kWh 35.600 9.47% 35.71% 225 \$57.11 \$60.34 \$3.23 5.66% 8 9 9 250 to 300 kWh 36,068 9.60% 45.30% 275 \$70.06 \$74.04 \$3.98 5.68% 325 10 300 to 350 kWh 34,530 9.19% 54.49% \$84.28 \$89.07 \$4.79 5.68% 10 374 11 350 to 400 kWh 30,362 8.08% 62.57% \$100.72 \$106.44 \$5.72 5.68% 11 12 424 12 400 to 450 kWh 26,208 6.98% 69.55% \$119.04 \$125.80 \$6.76 5.68% 13 474 \$7.91 13 450 to 500 kWh 22,003 5.86% 75.40% \$139.27 \$147.18 5.68% 14 500 to 550 kWh 17,714 4.71% 80.12% 524 \$160.03 \$169.11 \$9.08 5.67% 14 15 550 to 600 kWh 14,482 3.85% 83.97% 574 \$180.93 \$191.20 \$10.27 5.68% 15 600 to 650 kWh 11,496 3.06% 87.03% 624 \$202.37 \$213.86 \$11.49 16 5.68% 16 17 650 to 700 kWh 8,980 2.39% 89.42% 674 \$223.89 \$236.61 \$12.72 17 5.68% 18 700 to 800 kWh 12,682 3.38% 92.80% 746 \$254.98 \$269.46 \$14.48 5.68% 18 19 800 to 900 kWh 8.027 2.14% 94.93% 847 \$298.52 \$315.49 \$16.97 5.69% 19 5,279 946 20 20 900 to 1000 kWh 1.41% 96.34% \$342.71 \$362.18 \$19.47 5.68% 21 1000 to 1500 kWh 9,392 2.50% 98.84% 1,179 \$451.35 \$476.97 \$25.62 5.68% 21 22 1500 to 2000 kWh 2,271 0.60% 99.44% 1,707 \$708.43 \$748.69 \$40.26 5.68% 22 2000 to 3000 kWh 1,417 99.82% 2,383 \$1,042.76 \$59.38 23 23 0.38% \$1,102.14 5.70% > 3000 kWh 684 4,363 \$2,023.68 24 0.18% 100.00% \$2,139.18 \$115.50 5.71% 24 25 **TOTAL** 375,763 100.00% 100.00% 385 \$122.02 \$128.91 \$6.89 5.65% 25

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Line

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers Non-CARE, Summer, Basic Schedule DR

<u>Line</u>

% of Number of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 Cummulative Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. No. **Energy kWh** Customers Customers the Range 1 0 to 25 kWh 16,889 4.50% 4.50% -88 \$15.30 \$15.52 \$0.22 1.44% 1 25 to 50 kWh 5.84% \$16.86 \$17.41 2 5,046 1.34% 38 \$0.55 3.26% 2 3 6,144 7.47% 63 \$22.38 \$0.99 3 50 to 75 kWh 1.64% \$21.39 4.63% 4 75 to 100 kWh 8.286 2.21% 9.68% 88 \$26.78 \$28.10 \$1.32 4.93% 4 5 100 to 125 kWh 10,824 2.88% 12.56% 113 \$32.49 \$34.13 \$1.64 5.05% 5 15.98% 138 6 125 to 150 kWh 12,858 3.42% \$38.70 \$40.68 \$1.98 5.12% 6 7 23.83% 176 \$50.98 \$2.51 150 to 200 kWh 29,486 7.85% \$48.47 7 5.18% 8 200 to 250 kWh 31.694 8.44% 32.26% 225 \$61.82 \$65.03 \$3.21 5.19% 8 9 9 250 to 300 kWh 32,290 8.59% 40.86% 275 \$75.79 \$79.74 \$3.95 5.21% 325 10 300 to 350 kWh 31,053 8.26% 49.12% \$91.07 \$95.82 \$4.75 5.22% 10 375 11 350 to 400 kWh 28,444 7.57% 56.69% \$109.30 \$115.01 \$5.71 5.22% 11 12 400 to 450 kWh 424 12 25,242 6.72% 63.41% \$130.17 \$136.97 \$6.80 5.22% 13 474 \$7.97 13 450 to 500 kWh 21,873 5.82% 69.23% \$152.32 \$160.29 5.23% 14 500 to 550 kWh 18,502 4.92% 74.15% 524 \$174.64 \$183.77 \$9.13 5.23% 14 15 550 to 600 kWh 15,362 4.09% 78.24% 574 \$197.41 \$207.75 \$10.34 5.24% 15 600 to 650 kWh 13,085 3.48% 81.72% 624 \$220.28 \$231.82 \$11.54 5.24% 16 16 17 650 to 700 kWh 10,954 2.92% 84.64% 674 \$243.42 \$256.16 \$12.74 17 5.23% 18 700 to 800 kWh 16,519 4.40% 89.03% 747 \$277.21 \$291.72 \$14.51 5.23% 18 19 800 to 900 kWh 11.316 3.01% 92.05% 847 \$324.43 \$341.42 \$16.99 5.24% 19 7,844 946 20 20 900 to 1000 kWh 2.09% 94.13% \$372.19 \$391.68 \$19.49 5.24% 21 1000 to 1500 kWh 15,259 4.06% 98.19% 1,183 \$491.66 \$517.42 \$25.76 5.24% 21 22 1500 to 2000 kWh 3,659 0.97% 99.17% 1,704 \$768.15 \$808.39 \$40.24 5.24% 22 2000 to 3000 kWh 2.120 99.73% 2,388 \$59.60 23 23 0.56% \$1.137.06 \$1,196.66 5.24% > 3000 kWh 1,014 0.27% \$2,207.32 \$2,322.98 24 100.00% 4,366 \$115.66 5.24% 24 25 **TOTAL** 375,763 100.00% 100.00% 434 \$154.03 \$162.05 \$8.02 5.21% 25

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### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Coastal Customers** Non-CARE, Winter, Basic Schedule DR

<u>Line</u> <u>Line</u>

		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	19,055	5.07%	5.07%	-76	\$17.08	\$17.50	\$0.42	2.46%	1
2	25 to 50 kWh	6,341	1.69%	6.76%	38	\$16.46	\$17.02	\$0.56	3.40%	2
3	50 to 75 kWh	8,521	2.27%	9.03%	63	\$18.65	\$19.65	\$1.00	5.36%	3
4	75 to 100 kWh	11,783	3.14%	12.16%	88	\$22.54	\$23.84	\$1.30	5.77%	4
5	100 to 125 kWh	14,373	3.83%	15.99%	113	\$27.36	\$28.98	\$1.62	5.92%	5
6	125 to 150 kWh	16,082	4.28%	20.27%	138	\$32.52	\$34.48	\$1.96	6.03%	6
7	150 to 200 kWh	36,493	9.71%	29.98%	175	\$40.66	\$43.14	\$2.48	6.10%	7
8	200 to 250 kWh	38,576	10.27%	40.25%	225	\$51.68	\$54.86	\$3.18	6.15%	8
9	250 to 300 kWh	38,144	10.15%	50.40%	275	\$62.95	\$66.83	\$3.88	6.16%	9
10	300 to 350 kWh	34,960	9.30%	59.70%	324	\$75.14	\$79.77	\$4.63	6.16%	10
11	350 to 400 kWh	30,116	8.02%	67.72%	374	\$89.74	\$95.28	\$5.54	6.17%	11
12	400 to 450 kWh	25,213	6.71%	74.43%	424	\$107.40	\$114.03	\$6.63	6.17%	12
13	450 to 500 kWh	20,299	5.40%	79.83%	474	\$126.36	\$134.17	\$7.81	6.18%	13
14	500 to 550 kWh	15,630	4.16%	83.99%	524	\$145.82	\$154.83	\$9.01	6.18%	14
15	550 to 600 kWh	12,328	3.28%	87.27%	574	\$165.34	\$175.56	\$10.22	6.18%	15
16	600 to 650 kWh	9,410	2.50%	89.77%	624	\$184.84	\$196.27	\$11.43	6.18%	16
17	650 to 700 kWh	7,345	1.96%	91.73%	674	\$204.29	\$216.93	\$12.64	6.19%	17
18	700 to 800 kWh	10,272	2.73%	94.46%	746	\$232.81	\$247.21	\$14.40	6.19%	18
19	800 to 900 kWh	6,505	1.73%	96.19%	846	\$272.20	\$289.04	\$16.84	6.19%	19
20	900 to 1000 kWh	3,973	1.06%	97.25%	946	\$312.18	\$331.49	\$19.31	6.19%	20
21	1000 to 1500 kWh	6,975	1.86%	99.11%	1,178	\$410.30	\$435.69	\$25.39	6.19%	21
22	1500 to 2000 kWh	1,737	0.46%	99.57%	1,709	\$650.10	\$690.34	\$40.24	6.19%	22
23	2000 to 3000 kWh	1,108	0.30%	99.86%	2,394	\$963.32	\$1,022.98	\$59.66	6.19%	23
24	> 3000 kWh	524	0.14%	100.00%	4,418	\$1,890.04	\$2,007.09	\$117.05	6.19%	24
25	TOTAL	375,763	100.00%	100.00%	351	\$99.16	\$105.23	\$6.07	6.12%	25

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Coastal Customers** Non-CARE, Annual, All-Electric Schedule DR

Line

Line % of Number of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 Cummulative Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. **Energy kWh** Customers Customers the Range No. 1 0 to 25 kWh 523 0.59% 0.59% -65 \$19.69 \$20.20 \$0.51 2.59% 1 25 to 50 kWh 0.97% \$16.08 \$16.62 2 336 0.38% 40 \$0.54 3.36% 2 3 949 2.04% 65 \$17.64 \$18.54 \$0.90 3 50 to 75 kWh 1.07% 5.10% 4 75 to 100 kWh 2.316 2.61% 4.65% 89 \$22.45 \$23.69 \$1.24 5.52% 4 5 100 to 125 kWh 4,002 4.51% 9.16% 113 \$27.97 \$29.54 \$1.57 5.61% 5 15.32% \$35.92 6 125 to 150 kWh 5,463 6.16% 138 \$33.99 \$1.93 5.68% 6 7 176 150 to 200 kWh 13,854 15.62% 30.94% \$43.19 \$45.65 \$2.46 5.70% 7 8 200 to 250 kWh 13.980 15.76% 46.69% 225 \$55.75 \$58.93 \$3.18 5.70% 8 9 9 250 to 300 kWh 12,250 13.81% 60.50% 274 \$69.35 \$73.31 \$3.96 5.71% 324 10 300 to 350 kWh 9,604 10.83% 71.33% \$83.88 \$88.65 \$4.77 5.69% 10 374 11 350 to 400 kWh 7,154 8.06% 79.39% \$99.51 \$105.16 \$5.65 5.68% 11 12 5,025 424 \$122.28 12 400 to 450 kWh 5.66% 85.05% \$115.70 \$6.58 5.69% 13 3,576 473 \$7.54 13 450 to 500 kWh 4.03% 89.09% \$132.79 \$140.33 5.68% 14 500 to 550 kWh 2,429 2.74% 91.82% 523 \$150.36 \$158.89 \$8.53 5.67% 14 15 550 to 600 kWh 1,778 2.00% 93.83% 573 \$169.03 \$178.64 \$9.61 5.69% 15 600 to 650 kWh 1,263 1.42% 95.25% 624 \$188.48 \$199.21 \$10.73 16 5.69% 16 17 650 to 700 kWh 875 0.99% 96.24% 674 \$209.43 \$221.34 \$11.91 17 5.69% 18 700 to 800 kWh 1,158 1.31% 97.54% 746 \$239.01 \$252.63 \$13.62 5.70% 18 19 800 to 900 kWh 684 0.77% 98.31% 846 \$281.16 \$297.20 \$16.04 5.71% 19 397 949 20 20 900 to 1000 kWh 0.45% 98.76% \$327.66 \$346.36 \$18.70 5.71% 21 1000 to 1500 kWh 729 0.82% 99.58% 1,186 \$433.63 \$458.39 \$24.76 5.71% 21 22 1500 to 2000 kWh 174 0.20% 99.78% 1,702 \$675.43 \$713.91 \$38.48 5.70% 22 2000 to 3000 kWh 126 99.92% 2,382 23 23 0.14% \$1,008.08 \$1,065.52 \$57.44 5.70% > 3000 kWh 72 4,800 \$2,201.20 \$2,327.07 \$125.87 24 0.08% 100.00% 5.72% 24 25 **TOTAL** 88,717 100.00% 100.00% 308 \$85.54 \$90.40 \$4.86 5.68% 25

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers Non-CARE, Summer, All-Electric

Schedule DR

Line Line % of Number of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 Cummulative Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. **Energy kWh** Customers Customers the Range No. 1 0 to 25 kWh 634 0.72% 0.72% -110 \$16.33 \$16.55 \$0.22 1.35% 1 25 to 50 kWh 1.02% 39 \$14.30 \$14.78 2 267 0.30% \$0.48 3.36% 2 3 943 2.08% 65 \$19.29 \$0.90 3 50 to 75 kWh 1.06% \$18.39 4.89% 4 75 to 100 kWh 2.304 2.60% 4.68% 89 \$24.20 \$25.44 \$1.24 5.12% 4 5 100 to 125 kWh 3,943 4.44% 9.12% 113 \$30.35 \$31.93 \$1.58 5.21% 5 14.92% \$1.93 6 125 to 150 kWh 5,145 5.80% 138 \$36.90 \$38.83 5.23% 6 7 12,529 175 150 to 200 kWh 14.12% 29.04% \$47.01 \$49.47 \$2.46 5.23% 7 8 200 to 250 kWh 12.417 14.00% 43.04% 225 \$60.58 \$63.75 \$3.17 5.23% 8 9 9 250 to 300 kWh 11,034 12.44% 55.47% 274 \$75.46 \$79.41 \$3.95 5.24% 325 10 300 to 350 kWh 9,166 10.33% 65.81% \$92.79 \$97.65 \$4.86 5.24% 10 374 \$5.91 11 350 to 400 kWh 7,446 8.39% 74.20% \$112.76 \$118.67 5.24% 11 12 5,678 424 \$7.04 12 400 to 450 kWh 6.40% 80.60% \$134.10 \$141.14 5.25% 13 4,300 473 \$164.53 13 450 to 500 kWh 4.85% 85.45% \$156.33 \$8.20 5.25% 14 500 to 550 kWh 3,171 3.57% 89.02% 524 \$179.39 \$188.81 \$9.42 5.25% 14 15 550 to 600 kWh 2,265 2.55% 91.57% 573 \$202.06 \$212.66 \$10.60 5.25% 15 600 to 650 kWh 1.699 1.92% 93.49% 624 \$225.25 \$237.07 \$11.82 5.25% 16 16 17 650 to 700 kWh 1,261 1.42% 94.91% 673 \$248.01 \$261.01 \$13.00 17 5.24% 18 700 to 800 kWh 1,610 1.82% 96.72% 746 \$282.24 \$297.04 \$14.80 5.24% 18 19 800 to 900 kWh 945 1.07% 97.79% 846 \$329.54 \$346.82 \$17.28 5.24% 19 946 20 20 900 to 1000 kWh 545 0.61% 98.40% \$378.65 \$398.50 \$19.85 5.24% 21 1000 to 1500 kWh 955 1.08% 99.48% 1,176 \$497.41 \$523.48 \$26.07 5.24% 21 22 1500 to 2000 kWh 231 0.26% 99.74% 1,713 \$788.41 \$829.73 \$41.32 5.24% 22 2000 to 3000 kWh 136 0.15% 99.89% 2.428 \$1,232.70 23 23 \$1,171.33 \$61.37 5.24% > 3000 kWh 93 4,730 \$2,416.31 \$2,542.90 24 0.11% 100.00% \$126.59 5.24% 24 25 **TOTAL** 88,717 100.00% 100.00% 330 \$106.29 \$111.85 \$5.56 5.23% 25

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers Non-CARE, Winter, All-Electric

Schedule DR

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	585	0.66%	0.66%	-46	\$16.12	\$16.49	\$0.37	2.30%	1
2	25 to 50 kWh	575	0.65%	1.31%	40	\$13.27	\$13.67	\$0.40	3.01%	2
3	50 to 75 kWh	1,449	1.63%	2.94%	65	\$15.63	\$16.50	\$0.87	5.57%	3
4	75 to 100 kWh	3,251	3.66%	6.60%	89	\$20.42	\$21.65	\$1.23	6.02%	4
5	100 to 125 kWh	5,080	5.73%	12.33%	113	\$25.73	\$27.31	\$1.58	6.14%	5
6	125 to 150 kWh	6,400	7.21%	19.54%	138	\$31.25	\$33.17	\$1.92	6.14%	6
7	150 to 200 kWh	14,901	16.80%	36.34%	175	\$39.55	\$41.99	\$2.44	6.17%	7
8	200 to 250 kWh	14,212	16.02%	52.36%	224	\$50.45	\$53.57	\$3.12	6.18%	8
9	250 to 300 kWh	11,511	12.98%	65.33%	274	\$61.69	\$65.50	\$3.81	6.18%	9
10	300 to 350 kWh	8,576	9.67%	75.00%	324	\$73.06	\$77.58	\$4.52	6.19%	10
11	350 to 400 kWh	5,959	6.72%	81.72%	374	\$84.62	\$89.86	\$5.24	6.19%	11
12	400 to 450 kWh	4,223	4.76%	86.48%	423	\$96.58	\$102.56	\$5.98	6.19%	12
13	450 to 500 kWh	3,021	3.41%	89.88%	474	\$110.05	\$116.85	\$6.80	6.18%	13
14	500 to 550 kWh	2,091	2.36%	92.24%	523	\$124.45	\$132.14	\$7.69	6.18%	14
15	550 to 600 kWh	1,530	1.73%	93.97%	574	\$140.68	\$149.39	\$8.71	6.19%	15
16	600 to 650 kWh	1,164	1.31%	95.28%	624	\$159.15	\$169.00	\$9.85	6.19%	16
17	650 to 700 kWh	859	0.97%	96.25%	674	\$177.18	\$188.14	\$10.96	6.19%	17
18	700 to 800 kWh	1,146	1.29%	97.54%	746	\$205.29	\$217.98	\$12.69	6.18%	18
19	800 to 900 kWh	635	0.72%	98.25%	846	\$243.73	\$258.82	\$15.09	6.19%	19
20	900 to 1000 kWh	414	0.47%	98.72%	944	\$282.02	\$299.48	\$17.46	6.19%	20
21	1000 to 1500 kWh	784	0.88%	99.60%	1,184	\$377.52	\$400.89	\$23.37	6.19%	21
22	1500 to 2000 kWh	173	0.20%	99.80%	1,703	\$592.41	\$629.07	\$36.66	6.19%	22
23	2000 to 3000 kWh	113	0.13%	99.93%	2,370	\$891.08	\$946.25	\$55.17	6.19%	23
24	> 3000 kWh	65	0.07%	100.00%	4,799	\$2,002.73	\$2,126.66	\$123.93	6.19%	24
25	TOTAL	88,717	100.00%	100.00%	292	\$70.71	\$75.07	\$4.36	6.17%	25

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers CARE, Annual, Basic Schedule DR

<u>Line</u>

		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			1
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	499	0.62%	0.62%	-70	\$11.08	\$11.48	\$0.40	3.61%	1
2	25 to 50 kWh	301	0.37%	0.99%	40	\$9.86	\$10.34	\$0.48	4.87%	2
3	50 to 75 kWh	1,030	1.28%	2.27%	65	\$10.60	\$11.25	\$0.65	6.13%	3
4	75 to 100 kWh	2,322	2.89%	5.16%	89	\$13.68	\$14.55	\$0.87	6.36%	4
5	100 to 125 kWh	3,661	4.55%	9.71%	113	\$17.14	\$18.23	\$1.09	6.36%	5
6	125 to 150 kWh	4,798	5.96%	15.68%	138	\$20.72	\$22.05	\$1.33	6.42%	6
7	150 to 200 kWh	10,981	13.65%	29.33%	175	\$26.33	\$28.02	\$1.69	6.42%	7
8	200 to 250 kWh	11,092	13.79%	43.11%	225	\$33.80	\$35.98	\$2.18	6.45%	8
9	250 to 300 kWh	10,325	12.84%	55.95%	274	\$41.74	\$44.42	\$2.68	6.42%	9
10	300 to 350 kWh	8,761	10.89%	66.84%	324	\$50.49	\$53.72	\$3.23	6.40%	10
11	350 to 400 kWh	6,846	8.51%	75.35%	374	\$60.61	\$64.48	\$3.87	6.39%	11
12	400 to 450 kWh	5,373	6.68%	82.03%	424	\$72.22	\$76.83	\$4.61	6.38%	12
13	450 to 500 kWh	4,177	5.19%	87.22%	474	\$84.97	\$90.37	\$5.40	6.36%	13
14	500 to 550 kWh	3,076	3.82%	91.04%	524	\$97.97	\$104.18	\$6.21	6.34%	14
15	550 to 600 kWh	2,185	2.72%	93.76%	574	\$111.15	\$118.20	\$7.05	6.34%	15
16	600 to 650 kWh	1,588	1.97%	95.73%	623	\$124.33	\$132.20	\$7.87	6.33%	16
17	650 to 700 kWh	1,098	1.37%	97.10%	674	\$137.95	\$146.67	\$8.72	6.32%	17
18	700 to 800 kWh	1,323	1.65%	98.74%	744	\$156.66	\$166.56	\$9.90	6.32%	18
19	800 to 900 kWh	593	0.74%	99.48%	843	\$183.38	\$194.96	\$11.58	6.32%	19
20	900 to 1000 kWh	225	0.28%	99.76%	944	\$211.81	\$225.15	\$13.34	6.30%	20
21	1000 to 1500 kWh	168	0.21%	99.97%	1,139	\$270.80	\$287.74	\$16.94	6.26%	21
22	1500 to 2000 kWh	20	0.03%	100.00%	1,668	\$432.97	\$459.96	\$26.99	6.23%	22
23	2000 to 3000 kWh	2	0.00%	100.00%	2,588	\$740.32	\$785.82	\$45.50	6.15%	23
24	> 3000 kWh	2	0.00%	100.00%	3,657	\$1,054.04	\$1,119.82	\$65.78	6.24%	24
25	TOTAL	80,446	100.00%	100.00%	308	\$52.50	\$55.84	\$3.34	6.36%	25

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers CARE, Summer, Basic Schedule DR

<u>Line</u>

Line										Line
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	547	0.68%	0.68%	-96	\$8.38	\$8.56	\$0.18	2.15%	1
2	25 to 50 kWh	241	0.30%	0.98%	40	\$9.65	\$10.09	\$0.44	4.56%	2
3	50 to 75 kWh	832	1.03%	2.01%	65	\$11.68	\$12.34	\$0.66	5.65%	3
4	75 to 100 kWh	2,003	2.49%	4.50%	89	\$15.02	\$15.89	\$0.87	5.79%	4
5	100 to 125 kWh	3,310	4.12%	8.62%	113	\$18.74	\$19.84	\$1.10	5.87%	5
6	125 to 150 kWh	4,184	5.20%	13.82%	138	\$22.69	\$24.02	\$1.33	5.86%	6
7	150 to 200 kWh	9,989	12.42%	26.24%	175	\$28.83	\$30.52	\$1.69	5.86%	7
8	200 to 250 kWh	10,352	12.87%	39.11%	225	\$36.98	\$39.16	\$2.18	5.90%	8
9	250 to 300 kWh	9,508	11.82%	50.92%	275	\$45.46	\$48.14	\$2.68	5.90%	9
10	300 to 350 kWh	8,342	10.37%	61.29%	324	\$54.70	\$57.92	\$3.22	5.89%	10
11	350 to 400 kWh	6,965	8.66%	69.95%	374	\$65.85	\$69.72	\$3.87	5.88%	11
12	400 to 450 kWh	5,656	7.03%	76.98%	424	\$79.19	\$83.84	\$4.65	5.87%	12
13	450 to 500 kWh	4,559	5.67%	82.65%	474	\$93.21	\$98.66	\$5.45	5.85%	13
14	500 to 550 kWh	3,526	4.38%	87.03%	524	\$107.60	\$113.88	\$6.28	5.84%	14
15	550 to 600 kWh	2,677	3.33%	90.36%	574	\$122.07	\$129.19	\$7.12	5.83%	15
16	600 to 650 kWh	2,016	2.51%	92.87%	623	\$136.38	\$144.32	\$7.94	5.82%	16
17	650 to 700 kWh	1,562	1.94%	94.81%	673	\$150.94	\$159.71	\$8.77	5.81%	17
18	700 to 800 kWh	2,051	2.55%	97.36%	745	\$172.04	\$182.04	\$10.00	5.81%	18
19	800 to 900 kWh	1,072	1.33%	98.69%	844	\$201.17	\$212.84	\$11.67	5.80%	19
20	900 to 1000 kWh	543	0.68%	99.37%	944	\$231.37	\$244.78	\$13.41	5.80%	20
21	1000 to 1500 kWh	456	0.57%	99.93%	1,140	\$294.27	\$311.29	\$17.02	5.78%	21
22	1500 to 2000 kWh	41	0.05%	99.99%	1,680	\$476.27	\$503.61	\$27.34	5.74%	22
23	2000 to 3000 kWh	8	0.01%	100.00%	2,178	\$647.23	\$684.48	\$37.25	5.76%	23
24	> 3000 kWh	6	0.01%	100.00%	3,534	\$1,117.56	\$1,181.75	\$64.19	5.74%	24
25	TOTAL	80,446	100.00%	100.00%	335	\$64.28	\$68.04	\$3.76	5.85%	25

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers CARE, Winter, Basic Schedule DR

<u>Line</u>

		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			]
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	546	0.68%	0.68%	-68	\$9.25	\$9.55	\$0.30	3.24%	1
2	25 to 50 kWh	466	0.58%	1.26%	41	\$8.31	\$8.75	\$0.44	5.30%	2
3	50 to 75 kWh	1,524	1.89%	3.15%	64	\$9.54	\$10.17	\$0.63	6.60%	3
4	75 to 100 kWh	2,933	3.65%	6.80%	88	\$12.38	\$13.23	\$0.85	6.87%	4
5	100 to 125 kWh	4,419	5.49%	12.29%	113	\$15.66	\$16.74	\$1.08	6.90%	5
6	125 to 150 kWh	5,419	6.74%	19.03%	138	\$18.98	\$20.30	\$1.32	6.96%	6
7	150 to 200 kWh	11,917	14.81%	33.84%	175	\$24.07	\$25.74	\$1.67	6.94%	7
8	200 to 250 kWh	11,406	14.18%	48.02%	225	\$30.87	\$33.02	\$2.15	6.97%	8
9	250 to 300 kWh	10,331	12.84%	60.86%	274	\$37.83	\$40.46	\$2.63	6.95%	9
10	300 to 350 kWh	8,396	10.44%	71.30%	324	\$45.28	\$48.44	\$3.16	6.98%	10
11	350 to 400 kWh	6,395	7.95%	79.25%	374	\$54.25	\$58.02	\$3.77	6.95%	11
12	400 to 450 kWh	4,756	5.91%	85.16%	424	\$65.32	\$69.84	\$4.52	6.92%	12
13	450 to 500 kWh	3,589	4.46%	89.62%	474	\$77.43	\$82.78	\$5.35	6.91%	13
14	500 to 550 kWh	2,503	3.11%	92.73%	523	\$89.32	\$95.47	\$6.15	6.89%	14
15	550 to 600 kWh	1,811	2.25%	94.98%	573	\$101.55	\$108.53	\$6.98	6.87%	15
16	600 to 650 kWh	1,265	1.57%	96.55%	623	\$113.78	\$121.59	\$7.81	6.86%	16
17	650 to 700 kWh	957	1.19%	97.74%	673	\$126.15	\$134.80	\$8.65	6.86%	17
18	700 to 800 kWh	1,030	1.28%	99.02%	744	\$143.51	\$153.34	\$9.83	6.85%	18
19	800 to 900 kWh	479	0.60%	99.62%	842	\$167.58	\$179.05	\$11.47	6.84%	19
20	900 to 1000 kWh	176	0.22%	99.84%	943	\$193.15	\$206.35	\$13.20	6.83%	20
21	1000 to 1500 kWh	115	0.14%	99.98%	1,140	\$245.24	\$261.96	\$16.72	6.82%	21
22	1500 to 2000 kWh	10	0.01%	99.99%	1,664	\$396.17	\$423.08	\$26.91	6.79%	22
23	2000 to 3000 kWh	2	0.00%	100.00%	2,567	\$653.07	\$697.32	\$44.25	6.78%	23
24	> 3000 kWh	1	0.00%	100.00%	3,766	\$1,000.31	\$1,067.99	\$67.68	6.77%	24
25	TOTAL	80,446	100.00%	100.00%	288	\$44.08	\$47.13	\$3.05	6.92%	25

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers CARE, Annual, All-Electric Schedule DR

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		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	23	0.07%	0.07%	-23	\$11.67	\$11.95	\$0.28	2.40%	1
2	25 to 50 kWh	57	0.18%	0.26%	40	\$6.97	\$7.30	\$0.33	4.74%	2
3	50 to 75 kWh	249	0.80%	1.05%	65	\$9.89	\$10.50	\$0.61	6.17%	3
4	75 to 100 kWh	735	2.35%	3.40%	89	\$13.36	\$14.21	\$0.85	6.36%	4
5	100 to 125 kWh	1,281	4.09%	7.49%	114	\$16.94	\$18.03	\$1.09	6.43%	5
6	125 to 150 kWh	1,886	6.02%	13.51%	138	\$20.55	\$21.88	\$1.33	6.47%	6
7	150 to 200 kWh	4,933	15.76%	29.27%	176	\$26.17	\$27.86	\$1.69	6.46%	7
8	200 to 250 kWh	5,337	17.05%	46.31%	225	\$33.69	\$35.86	\$2.17	6.44%	8
9	250 to 300 kWh	4,496	14.36%	60.67%	274	\$41.69	\$44.37	\$2.68	6.43%	9
10	300 to 350 kWh	3,588	11.46%	72.13%	324	\$50.48	\$53.72	\$3.24	6.42%	10
11	350 to 400 kWh	2,592	8.28%	80.41%	374	\$59.97	\$63.81	\$3.84	6.40%	11
12	400 to 450 kWh	1,898	6.06%	86.47%	424	\$70.10	\$74.57	\$4.47	6.38%	12
13	450 to 500 kWh	1,341	4.28%	90.75%	474	\$80.55	\$85.67	\$5.12	6.36%	13
14	500 to 550 kWh	893	2.85%	93.60%	523	\$91.28	\$97.09	\$5.81	6.37%	14
15	550 to 600 kWh	635	2.03%	95.63%	573	\$103.05	\$109.59	\$6.54	6.35%	15
16	600 to 650 kWh	431	1.38%	97.01%	623	\$114.95	\$122.25	\$7.30	6.35%	16
17	650 to 700 kWh	291	0.93%	97.94%	674	\$128.20	\$136.34	\$8.14	6.35%	17
18	700 to 800 kWh	329	1.05%	98.99%	743	\$145.62	\$154.89	\$9.27	6.37%	18
19	800 to 900 kWh	182	0.58%	99.57%	846	\$172.34	\$183.32	\$10.98	6.37%	19
20	900 to 1000 kWh	75	0.24%	99.81%	937	\$196.22	\$208.73	\$12.51	6.38%	20
21	1000 to 1500 kWh	56	0.18%	99.99%	1,081	\$236.39	\$251.42	\$15.03	6.36%	21
22	1500 to 2000 kWh	1	0.00%	99.99%	1,551	\$370.72	\$394.10	\$23.38	6.31%	22
23	2000 to 3000 kWh	1	0.00%	100.00%	2,197	\$568.54	\$604.38	\$35.84	6.30%	23
24	> 3000 kWh	1	0.00%	100.00%	3,330	\$938.78	\$996.81	\$58.03	6.18%	24
25	TOTAL	31,311	100.00%	100.00%	294	\$47.60	\$50.64	\$3.04	6.39%	25

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers

#### CARE, Summer, All-Electric Schedule DR

<u>Line</u>

		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	23	0.07%	0.07%	-64	\$10.12	\$10.30	\$0.18	1.78%	1
2	25 to 50 kWh	58	0.19%	0.26%	41	\$7.73	\$8.12	\$0.39	5.05%	2
3	50 to 75 kWh	247	0.79%	1.05%	66	\$11.00	\$11.63	\$0.63	5.73%	3
4	75 to 100 kWh	763	2.44%	3.48%	89	\$14.64	\$15.50	\$0.86	5.87%	4
5	100 to 125 kWh	1,288	4.11%	7.60%	114	\$18.65	\$19.75	\$1.10	5.90%	5
6	125 to 150 kWh	1,864	5.95%	13.55%	138	\$22.55	\$23.88	\$1.33	5.90%	6
7	150 to 200 kWh	4,648	14.85%	28.40%	176	\$28.75	\$30.44	\$1.69	5.88%	7
8	200 to 250 kWh	4,713	15.05%	43.45%	225	\$36.99	\$39.16	\$2.17	5.87%	8
9	250 to 300 kWh	4,379	13.99%	57.43%	274	\$45.72	\$48.41	\$2.69	5.88%	9
10	300 to 350 kWh	3,435	10.97%	68.41%	324	\$56.01	\$59.30	\$3.29	5.87%	10
11	350 to 400 kWh	2,655	8.48%	76.88%	374	\$68.50	\$72.51	\$4.01	5.85%	11
12	400 to 450 kWh	2,020	6.45%	83.34%	424	\$82.43	\$87.25	\$4.82	5.85%	12
13	450 to 500 kWh	1,513	4.83%	88.17%	474	\$96.69	\$102.33	\$5.64	5.83%	13
14	500 to 550 kWh	1,125	3.59%	91.76%	524	\$110.96	\$117.42	\$6.46	5.82%	14
15	550 to 600 kWh	758	2.42%	94.18%	574	\$125.59	\$132.89	\$7.30	5.81%	15
16	600 to 650 kWh	578	1.85%	96.03%	624	\$140.29	\$148.45	\$8.16	5.82%	16
17	650 to 700 kWh	380	1.21%	97.24%	672	\$154.29	\$163.25	\$8.96	5.81%	17
18	700 to 800 kWh	487	1.56%	98.80%	743	\$175.00	\$185.14	\$10.14	5.79%	18
19	800 to 900 kWh	238	0.76%	99.56%	843	\$204.90	\$216.77	\$11.87	5.79%	19
20	900 to 1000 kWh	90	0.29%	99.84%	941	\$234.66	\$248.24	\$13.58	5.79%	20
21	1000 to 1500 kWh	45	0.14%	99.99%	1,119	\$293.23	\$310.17	\$16.94	5.78%	21
22	1500 to 2000 kWh	2	0.01%	99.99%	1,746	\$504.16	\$533.19	\$29.03	5.76%	22
23	2000 to 3000 kWh	1	0.00%	100.00%	2,164	\$647.26	\$684.49	\$37.23	5.75%	23
24	> 3000 kWh	1	0.00%	100.00%	4,093	\$1,307.69	\$1,382.77	\$75.08	5.74%	24
25	TOTAL	31,311	100.00%	100.00%	306	\$57.71	\$61.08	\$3.37	5.84%	25

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers CARE, Winter, All-Electric Schedule DR

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LIIIC										LIIIC
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	28	0.09%	0.09%	-11	\$7.67	\$7.72	\$0.05	0.65%	1
2	25 to 50 kWh	92	0.29%	0.38%	39	\$6.10	\$6.38	\$0.28	4.59%	2
3	50 to 75 kWh	365	1.17%	1.55%	65	\$9.03	\$9.64	\$0.61	6.76%	3
4	75 to 100 kWh	941	3.01%	4.55%	89	\$12.27	\$13.12	\$0.85	6.93%	4
5	100 to 125 kWh	1,551	4.95%	9.51%	114	\$15.59	\$16.67	\$1.08	6.93%	5
6	125 to 150 kWh	2,186	6.98%	16.49%	138	\$18.92	\$20.24	\$1.32	6.98%	6
7	150 to 200 kWh	5,235	16.72%	33.21%	176	\$24.05	\$25.73	\$1.68	6.99%	7
8	200 to 250 kWh	5,390	17.21%	50.42%	225	\$30.70	\$32.84	\$2.14	6.97%	8
9	250 to 300 kWh	4,400	14.05%	64.48%	274	\$37.48	\$40.10	\$2.62	6.99%	9
10	300 to 350 kWh	3,156	10.08%	74.56%	324	\$44.35	\$47.45	\$3.10	6.99%	10
11	350 to 400 kWh	2,361	7.54%	82.10%	374	\$51.26	\$54.84	\$3.58	6.98%	11
12	400 to 450 kWh	1,633	5.22%	87.31%	424	\$58.40	\$62.47	\$4.07	6.97%	12
13	450 to 500 kWh	1,160	3.71%	91.02%	474	\$66.22	\$70.84	\$4.62	6.98%	13
14	500 to 550 kWh	822	2.63%	93.64%	523	\$75.02	\$80.24	\$5.22	6.96%	14
15	550 to 600 kWh	555	1.77%	95.41%	574	\$85.52	\$91.46	\$5.94	6.95%	15
16	600 to 650 kWh	401	1.28%	96.70%	624	\$96.59	\$103.28	\$6.69	6.93%	16
17	650 to 700 kWh	260	0.83%	97.53%	673	\$108.18	\$115.67	\$7.49	6.92%	17
18	700 to 800 kWh	352	1.12%	98.65%	747	\$126.09	\$134.79	\$8.70	6.90%	18
19	800 to 900 kWh	213	0.68%	99.33%	848	\$150.81	\$161.17	\$10.36	6.87%	19
20	900 to 1000 kWh	121	0.39%	99.72%	944	\$174.30	\$186.27	\$11.97	6.87%	20
21	1000 to 1500 kWh	85	0.27%	99.99%	1,108	\$214.58	\$229.28	\$14.70	6.85%	21
22	1500 to 2000 kWh	2	0.01%	99.99%	1,545	\$323.28	\$345.36	\$22.08	6.83%	22
23	2000 to 3000 kWh	2	0.01%	100.00%	2,502	\$593.80	\$634.14	\$40.34	6.79%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	31,311	100.00%	100.00%	284	\$40.38	\$43.19	\$2.81	6.96%	25

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers Non-CARE, Annual, Basic Schedule DR

Line

Number of % of Westerners Avg kWh for 1/1/2019 2019 GPC Phase 2

		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	18,789	7.38%	7.38%	-91	\$23.94	\$24.66	\$0.72	3.01%	1
2	25 to 50 kWh	4,320	1.70%	9.08%	38	\$26.57	\$27.62	\$1.05	3.95%	2
3	50 to 75 kWh	4,608	1.81%	10.89%	63	\$31.12	\$32.58	\$1.46	4.69%	3
4	75 to 100 kWh	4,706	1.85%	12.73%	88	\$35.41	\$37.14	\$1.73	4.89%	4
5	100 to 125 kWh	5,214	2.05%	14.78%	113	\$39.67	\$41.69	\$2.02	5.09%	5
6	125 to 150 kWh	5,740	2.25%	17.04%	138	\$43.98	\$46.28	\$2.30	5.23%	6
7	150 to 200 kWh	14,331	5.63%	22.67%	176	\$50.59	\$53.32	\$2.73	5.40%	7
8	200 to 250 kWh	17,437	6.85%	29.51%	226	\$60.88	\$64.25	\$3.37	5.54%	8
9	250 to 300 kWh	20,142	7.91%	37.42%	276	\$72.75	\$76.82	\$4.07	5.60%	9
10	300 to 350 kWh	21,535	8.46%	45.88%	325	\$85.75	\$90.57	\$4.82	5.62%	10
11	350 to 400 kWh	21,494	8.44%	54.32%	375	\$100.81	\$106.48	\$5.67	5.62%	11
12	400 to 450 kWh	19,954	7.84%	62.16%	425	\$117.61	\$124.23	\$6.62	5.63%	12
13	450 to 500 kWh	17,727	6.96%	69.12%	474	\$136.29	\$143.97	\$7.68	5.64%	13
14	500 to 550 kWh	15,031	5.90%	75.03%	524	\$156.15	\$164.95	\$8.80	5.64%	14
15	550 to 600 kWh	12,649	4.97%	80.00%	574	\$176.82	\$186.79	\$9.97	5.64%	15
16	600 to 650 kWh	10,348	4.06%	84.06%	624	\$197.89	\$209.05	\$11.16	5.64%	16
17	650 to 700 kWh	8,243	3.24%	87.30%	674	\$219.19	\$231.56	\$12.37	5.64%	17
18	700 to 800 kWh	11,641	4.57%	91.87%	747	\$250.19	\$264.33	\$14.14	5.65%	18
19	800 to 900 kWh	7,299	2.87%	94.74%	846	\$293.47	\$310.06	\$16.59	5.65%	19
20	900 to 1000 kWh	4,503	1.77%	96.50%	946	\$337.02	\$356.09	\$19.07	5.66%	20
21	1000 to 1500 kWh	6,890	2.71%	99.21%	1,167	\$437.60	\$462.38	\$24.78	5.66%	21
22	1500 to 2000 kWh	1,161	0.46%	99.67%	1,703	\$695.97	\$735.49	\$39.52	5.68%	22
23	2000 to 3000 kWh	616	0.24%	99.91%	2,377	\$1,027.46	\$1,086.04	\$58.58	5.70%	23
24	> 3000 kWh	233	0.09%	100.00%	4,196	\$1,924.00	\$2,034.18	\$110.18	5.73%	24
25	TOTAL	254,611	100.00%	100.00%	405	\$130.70	\$137.99	\$7.29	5.58%	25

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Inland Customers** Non-CARE, Summer, Basic Schedule DR

<u>Line</u>

		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	14,932	5.87%	5.87%	-111	\$18.45	\$18.79	\$0.34	1.84%	1
2	25 to 50 kWh	3,557	1.40%	7.26%	38	\$22.15	\$22.95	\$0.80	3.61%	2
3	50 to 75 kWh	3,558	1.40%	8.66%	63	\$27.96	\$29.19	\$1.23	4.40%	3
4	75 to 100 kWh	3,805	1.49%	10.15%	88	\$33.40	\$34.94	\$1.54	4.61%	4
5	100 to 125 kWh	4,312	1.69%	11.85%	113	\$39.09	\$40.95	\$1.86	4.76%	5
6	125 to 150 kWh	4,715	1.85%	13.70%	138	\$44.35	\$46.51	\$2.16	4.87%	6
7	150 to 200 kWh	11,326	4.45%	18.15%	176	\$53.19	\$55.85	\$2.66	5.00%	7
8	200 to 250 kWh	13,848	5.44%	23.59%	226	\$65.65	\$68.99	\$3.34	5.09%	8
9	250 to 300 kWh	15,715	6.17%	29.76%	276	\$78.52	\$82.55	\$4.03	5.13%	9
10	300 to 350 kWh	17,087	6.71%	36.47%	325	\$92.57	\$97.35	\$4.78	5.16%	10
11	350 to 400 kWh	17,750	6.97%	43.44%	375	\$108.22	\$113.83	\$5.61	5.18%	11
12	400 to 450 kWh	17,499	6.87%	50.31%	425	\$125.87	\$132.42	\$6.55	5.20%	12
13	450 to 500 kWh	16,553	6.50%	56.81%	475	\$146.05	\$153.66	\$7.61	5.21%	13
14	500 to 550 kWh	15,363	6.03%	62.85%	525	\$167.08	\$175.80	\$8.72	5.22%	14
15	550 to 600 kWh	13,833	5.43%	68.28%	575	\$188.75	\$198.61	\$9.86	5.22%	15
16	600 to 650 kWh	12,248	4.81%	73.09%	625	\$211.16	\$222.20	\$11.04	5.23%	16
17	650 to 700 kWh	10,641	4.18%	77.27%	674	\$233.46	\$245.66	\$12.20	5.23%	17
18	700 to 800 kWh	17,160	6.74%	84.01%	747	\$266.83	\$280.79	\$13.96	5.23%	18
19	800 to 900 kWh	12,328	4.84%	88.85%	847	\$312.95	\$329.33	\$16.38	5.23%	19
20	900 to 1000 kWh	8,633	3.39%	92.24%	946	\$359.43	\$378.25	\$18.82	5.24%	20
21	1000 to 1500 kWh	15,740	6.18%	98.43%	1,173	\$470.27	\$494.89	\$24.62	5.24%	21
22	1500 to 2000 kWh	2,554	1.00%	99.43%	1,693	\$740.58	\$779.37	\$38.79	5.24%	22
23	2000 to 3000 kWh	1,073	0.42%	99.85%	2,363	\$1,100.49	\$1,158.15	\$57.66	5.24%	23
24	> 3000 kWh	381	0.15%	100.00%	4,091	\$2,038.07	\$2,144.91	\$106.84	5.24%	24
25	TOTAL	254,611	100.00%	100.00%	496	\$176.21	\$185.35	\$9.14	5.19%	25

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers Non-CARE, Winter, Basic Schedule DR

Line

Line

		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	25,560	10.04%	10.04%	-109	\$18.74	\$19.25	\$0.51	2.72%	1
2	25 to 50 kWh	4,586	1.80%	11.84%	38	\$21.78	\$22.64	\$0.86	3.95%	2
3	50 to 75 kWh	4,821	1.89%	13.73%	63	\$24.21	\$25.44	\$1.23	5.08%	3
4	75 to 100 kWh	5,265	2.07%	15.80%	88	\$27.70	\$29.20	\$1.50	5.42%	4
5	100 to 125 kWh	6,040	2.37%	18.17%	113	\$31.43	\$33.22	\$1.79	5.70%	5
6	125 to 150 kWh	7,061	2.77%	20.95%	138	\$35.38	\$37.45	\$2.07	5.85%	6
7	150 to 200 kWh	17,978	7.06%	28.01%	176	\$42.52	\$45.08	\$2.56	6.02%	7
8	200 to 250 kWh	22,008	8.64%	36.65%	226	\$52.58	\$55.79	\$3.21	6.11%	8
9	250 to 300 kWh	24,703	9.70%	46.35%	275	\$63.62	\$67.53	\$3.91	6.15%	9
10	300 to 350 kWh	24,868	9.77%	56.12%	325	\$75.13	\$79.76	\$4.63	6.16%	10
11	350 to 400 kWh	22,459	8.82%	64.94%	375	\$88.58	\$94.05	\$5.47	6.18%	11
12	400 to 450 kWh	19,009	7.47%	72.41%	424	\$105.34	\$111.85	\$6.51	6.18%	12
13	450 to 500 kWh	15,529	6.10%	78.51%	474	\$123.97	\$131.63	\$7.66	6.18%	13
14	500 to 550 kWh	12,197	4.79%	83.30%	524	\$143.11	\$151.96	\$8.85	6.18%	14
15	550 to 600 kWh	9,392	3.69%	86.99%	574	\$162.71	\$172.77	\$10.06	6.18%	15
16	600 to 650 kWh	7,268	2.86%	89.84%	624	\$182.13	\$193.40	\$11.27	6.19%	16
17	650 to 700 kWh	5,616	2.21%	92.05%	674	\$201.85	\$214.33	\$12.48	6.18%	17
18	700 to 800 kWh	7,580	2.98%	95.02%	746	\$229.81	\$244.03	\$14.22	6.19%	18
19	800 to 900 kWh	4,515	1.77%	96.80%	846	\$269.50	\$286.18	\$16.68	6.19%	19
20	900 to 1000 kWh	2,649	1.04%	97.84%	946	\$308.83	\$327.95	\$19.12	6.19%	20
21	1000 to 1500 kWh	4,042	1.59%	99.42%	1,169	\$402.09	\$426.98	\$24.89	6.19%	21
22	1500 to 2000 kWh	808	0.32%	99.74%	1,701	\$640.96	\$680.66	\$39.70	6.19%	22
23	2000 to 3000 kWh	467	0.18%	99.92%	2,379	\$952.10	\$1,011.06	\$58.96	6.19%	23
24	> 3000 kWh	190	0.08%	100.00%	4,255	\$1,810.63	\$1,922.82	\$112.19	6.20%	24
25	TOTAL	254,611	100.00%	100.00%	341	\$98.19	\$104.16	\$5.97	6.08%	25

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Inland Customers** Non-CARE, Annual, All-Electric Schedule DR

Line

Line % of Number of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 Cummulative Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. **Energy kWh** Customers Customers the Range No. 1 0 to 25 kWh 1,724 2.83% 2.83% -133 \$28.33 \$29.21 \$0.88 3.11% 1 25 to 50 kWh 3.37% \$33.08 2 328 0.54% 38 \$31.80 \$1.28 4.03% 2 3 4.07% 63 \$30.74 \$32.18 3 50 to 75 kWh 426 0.70% \$1.44 4.68% 4 75 to 100 kWh 793 1.30% 5.37% 89 \$29.29 \$30.80 \$1.51 5.16% 4 5 100 to 125 kWh 1,444 2.37% 7.74% 113 \$32.65 \$34.41 \$1.76 5.39% 5 11.05% \$38.97 \$2.04 6 125 to 150 kWh 2,020 3.32% 138 \$36.93 5.52% 6 7 5,912 20.75% 177 \$2.54 150 to 200 kWh 9.70% \$45.46 \$48.00 5.59% 7 8 200 to 250 kWh 6.997 11.48% 32.24% 225 \$57.08 \$60.29 \$3.21 5.62% 8 9 9 250 to 300 kWh 7,054 11.58% 43.81% 275 \$70.02 \$73.97 \$3.95 5.64% 324 10 300 to 350 kWh 6,481 10.64% 54.45% \$83.59 \$88.31 \$4.72 5.65% 10 374 11 350 to 400 kWh 5,279 8.66% 63.11% \$98.09 \$103.63 \$5.54 5.65% 11 12 424 12 400 to 450 kWh 4,164 6.83% 69.95% \$113.59 \$120.00 \$6.41 5.64% 13 3,317 474 \$7.32 13 450 to 500 kWh 5.44% 75.39% \$129.41 \$136.73 5.66% 14 500 to 550 kWh 2,512 4.12% 79.51% 524 \$146.06 \$154.30 \$8.24 5.64% 14 15 550 to 600 kWh 2,107 3.46% 82.97% 574 \$162.96 \$172.17 \$9.21 5.65% 15 600 to 650 kWh 1.643 2.70% 624 \$180.37 \$190.56 \$10.19 16 85.67% 5.65% 16 17 650 to 700 kWh 1,362 2.24% 87.90% 674 \$198.52 \$209.78 \$11.26 17 5.67% 18 700 to 800 kWh 2,120 3.48% 91.38% 746 \$226.75 \$239.60 \$12.85 5.67% 18 19 800 to 900 kWh 1.494 2.45% 93.83% 847 \$268.31 \$283.55 \$15.24 5.68% 19 1,050 947 20 20 900 to 1000 kWh 1.72% 95.56% \$310.13 \$327.76 \$17.63 5.69% 21 1000 to 1500 kWh 2,093 3.44% 98.99% 1,175 \$409.74 \$433.09 \$23.35 5.70% 21 22 1500 to 2000 kWh 408 0.67% 99.66% 1,688 \$644.18 \$680.99 \$36.81 5.71% 22 2000 to 3000 kWh 149 0.25% 99.91% \$962.49 \$54.91 23 23 2,354 \$1.017.40 5.71% > 3000 kWh 57 4,298 24 0.09% 100.00% \$1,917.41 \$2,027.29 \$109.88 5.73% 24 25 **TOTAL** 60,934 100.00% 100.00% 400 \$118.14 \$124.79 \$6.65 5.63% 25

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### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers

### Non-CARE, Summer, All-Electric Schedule DR

Line

		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	1,961	3.22%	3.22%	-185	\$21.85	\$22.24	\$0.39	1.79%	1
2	25 to 50 kWh	296	0.49%	3.70%	37	\$30.51	\$31.64	\$1.13	3.70%	2
3	50 to 75 kWh	394	0.65%	4.35%	63	\$27.89	\$29.13	\$1.24	4.45%	3
4	75 to 100 kWh	652	1.07%	5.42%	89	\$29.88	\$31.30	\$1.42	4.75%	4
5	100 to 125 kWh	1,114	1.83%	7.25%	113	\$34.54	\$36.24	\$1.70	4.92%	5
6	125 to 150 kWh	1,614	2.65%	9.90%	138	\$39.29	\$41.29	\$2.00	5.09%	6
7	150 to 200 kWh	4,486	7.36%	17.26%	177	\$49.01	\$51.54	\$2.53	5.16%	7
8	200 to 250 kWh	5,742	9.42%	26.68%	225	\$61.59	\$64.79	\$3.20	5.20%	8
9	250 to 300 kWh	5,984	9.82%	36.50%	275	\$75.77	\$79.72	\$3.95	5.21%	9
10	300 to 350 kWh	5,798	9.52%	46.02%	325	\$90.18	\$94.89	\$4.71	5.22%	10
11	350 to 400 kWh	5,312	8.72%	54.74%	375	\$106.86	\$112.44	\$5.58	5.22%	11
12	400 to 450 kWh	4,686	7.69%	62.43%	424	\$125.60	\$132.17	\$6.57	5.23%	12
13	450 to 500 kWh	3,895	6.39%	68.82%	474	\$145.99	\$153.62	\$7.63	5.23%	13
14	500 to 550 kWh	3,220	5.28%	74.10%	524	\$167.90	\$176.69	\$8.79	5.24%	14
15	550 to 600 kWh	2,593	4.26%	78.36%	574	\$190.36	\$200.32	\$9.96	5.23%	15
16	600 to 650 kWh	2,112	3.47%	81.82%	625	\$213.02	\$224.17	\$11.15	5.23%	16
17	650 to 700 kWh	1,769	2.90%	84.73%	674	\$236.02	\$248.36	\$12.34	5.23%	17
18	700 to 800 kWh	2,586	4.24%	88.97%	747	\$268.62	\$282.69	\$14.07	5.24%	18
19	800 to 900 kWh	1,860	3.05%	92.02%	846	\$314.64	\$331.12	\$16.48	5.24%	19
20	900 to 1000 kWh	1,351	2.22%	94.24%	946	\$362.29	\$381.25	\$18.96	5.23%	20
21	1000 to 1500 kWh	2,665	4.37%	98.61%	1,182	\$477.63	\$502.65	\$25.02	5.24%	21
22	1500 to 2000 kWh	550	0.90%	99.52%	1,703	\$748.93	\$788.21	\$39.28	5.25%	22
23	2000 to 3000 kWh	215	0.35%	99.87%	2,325	\$1,084.19	\$1,141.14	\$56.95	5.25%	23
24	> 3000 kWh	79	0.13%	100.00%	4,210	\$2,107.58	\$2,218.02	\$110.44	5.24%	24
25	TOTAL	60,934	100.00%	100.00%	442	\$151.22	\$159.09	\$7.87	5.20%	25

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Inland Customers** Non-CARE, Winter, All-Electric Schedule DR

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		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	1,868	3.07%	3.07%	-133	\$23.51	\$24.16	\$0.65	2.77%	1
2	25 to 50 kWh	415	0.68%	3.75%	38	\$23.25	\$24.20	\$0.95	4.09%	2
3	50 to 75 kWh	684	1.12%	4.87%	64	\$21.09	\$22.17	\$1.08	5.12%	3
4	75 to 100 kWh	1,258	2.07%	6.94%	89	\$23.50	\$24.84	\$1.34	5.70%	4
5	100 to 125 kWh	2,173	3.57%	10.50%	113	\$27.56	\$29.19	\$1.63	5.91%	5
6	125 to 150 kWh	2,911	4.78%	15.28%	138	\$32.40	\$34.36	\$1.96	6.05%	6
7	150 to 200 kWh	7,436	12.20%	27.48%	176	\$40.54	\$43.01	\$2.47	6.09%	7
8	200 to 250 kWh	7,559	12.41%	39.89%	225	\$51.25	\$54.40	\$3.15	6.15%	8
9	250 to 300 kWh	7,089	11.63%	51.52%	274	\$62.35	\$66.18	\$3.83	6.14%	9
10	300 to 350 kWh	5,757	9.45%	60.97%	324	\$73.62	\$78.15	\$4.53	6.15%	10
11	350 to 400 kWh	4,408	7.23%	68.20%	374	\$85.03	\$90.27	\$5.24	6.16%	11
12	400 to 450 kWh	3,467	5.69%	73.89%	424	\$96.72	\$102.68	\$5.96	6.16%	12
13	450 to 500 kWh	2,668	4.38%	78.27%	474	\$108.46	\$115.14	\$6.68	6.16%	13
14	500 to 550 kWh	2,088	3.43%	81.70%	524	\$120.91	\$128.36	\$7.45	6.16%	14
15	550 to 600 kWh	1,747	2.87%	84.57%	574	\$134.83	\$143.13	\$8.30	6.16%	15
16	600 to 650 kWh	1,494	2.45%	87.02%	624	\$149.72	\$158.95	\$9.23	6.17%	16
17	650 to 700 kWh	1,199	1.97%	88.99%	674	\$166.28	\$176.54	\$10.26	6.17%	17
18	700 to 800 kWh	1,943	3.19%	92.17%	748	\$192.47	\$204.35	\$11.88	6.17%	18
19	800 to 900 kWh	1,378	2.26%	94.44%	848	\$231.15	\$245.43	\$14.28	6.18%	19
20	900 to 1000 kWh	944	1.55%	95.98%	948	\$268.86	\$285.48	\$16.62	6.18%	20
21	1000 to 1500 kWh	1,897	3.11%	99.10%	1,178	\$358.96	\$381.18	\$22.22	6.19%	21
22	1500 to 2000 kWh	361	0.59%	99.69%	1,700	\$567.64	\$602.87	\$35.23	6.21%	22
23	2000 to 3000 kWh	137	0.23%	99.91%	2,334	\$843.91	\$896.14	\$52.23	6.19%	23
24	> 3000 kWh	53	0.09%	100.00%	4,359	\$1,768.87	\$1,878.44	\$109.57	6.19%	24
25	TOTAL	60,934	100.00%	100.00%	370	\$94.51	\$100.29	\$5.78	6.12%	25

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers CARE, Annual, Basic Schedule DR

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	Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
0 to 25 kWh	708	1.02%	1.02%	-90	\$13.11	\$13.59	\$0.48	3.66%	1
25 to 50 kWh	188	0.27%	1.29%	38	\$14.09	\$14.74	\$0.65	4.61%	2
50 to 75 kWh	455	0.65%	1.94%	65	\$13.58	\$14.35	\$0.77	5.67%	3
75 to 100 kWh	983	1.41%	3.35%	89	\$14.92	\$15.83	\$0.91	6.10%	4
100 to 125 kWh	1,634	2.35%	5.69%	113	\$17.85	\$18.97	\$1.12	6.28%	5
125 to 150 kWh	2,237	3.21%	8.90%	138	\$21.40	\$22.76	\$1.36	6.36%	6
150 to 200 kWh	6,051	8.68%	17.59%	176	\$26.91	\$28.62	\$1.71	6.36%	7
200 to 250 kWh	7,438	10.67%	28.26%	226	\$34.41	\$36.61	\$2.20	6.39%	8
250 to 300 kWh	8,032	11.53%	39.78%	275	\$42.33	\$45.03	\$2.70	6.38%	9
300 to 350 kWh	7,700	11.05%	50.83%	325	\$50.89	\$54.13	\$3.24	6.37%	10
350 to 400 kWh	7,007	10.05%	60.89%	375	\$60.37	\$64.21	\$3.84	6.36%	11
400 to 450 kWh	6,128	8.79%	69.68%	424	\$71.08	\$75.59	\$4.51	6.35%	12
450 to 500 kWh	5,010	7.19%	76.87%	474	\$82.97	\$88.21	\$5.24	6.32%	13
500 to 550 kWh	4,020	5.77%	82.64%	524	\$95.38	\$101.40	\$6.02	6.31%	14
550 to 600 kWh	3,222	4.62%	87.26%	574	\$108.47	\$115.31	\$6.84	6.31%	15
600 to 650 kWh	2,473	3.55%	90.81%	623	\$121.61	\$129.26	\$7.65	6.29%	16
650 to 700 kWh	1,915	2.75%	93.56%	674	\$135.03	\$143.52	\$8.49	6.29%	17
700 to 800 kWh	2,247	3.22%	96.78%	745	\$154.37	\$164.07	\$9.70	6.28%	18
800 to 900 kWh	1,139	1.63%	98.41%	844	\$180.95	\$192.32	\$11.37	6.28%	19
900 to 1000 kWh	550	0.79%	99.20%	944	\$208.64	\$221.73	\$13.09	6.27%	20
1000 to 1500 kWh	513	0.74%	99.94%	1,130	\$262.95	\$279.36	\$16.41	6.24%	21
1500 to 2000 kWh	34	0.05%	99.99%	1,691	\$436.02	\$463.00	\$26.98	6.19%	22
2000 to 3000 kWh	5	0.01%	100.00%	2,296	\$629.57	\$668.48	\$38.91	6.18%	23
> 3000 kWh	3	0.00%	100.00%	4,676	\$1,363.50	\$1,448.74	\$85.24	6.25%	24
TOTAL	69,692	100.00%	100.00%	376	\$66.75	\$70.96	\$4.21	6.31%	25
	0 to 25 kWh 25 to 50 kWh 50 to 75 kWh 75 to 100 kWh 100 to 125 kWh 125 to 150 kWh 200 to 250 kWh 250 to 300 kWh 300 to 350 kWh 350 to 400 kWh 400 to 450 kWh 450 to 500 kWh 500 to 550 kWh 550 to 600 kWh 600 to 650 kWh 700 to 800 kWh 800 to 900 kWh 1000 to 1500 kWh 1500 to 2000 kWh 2000 to 3000 kWh	Energy kWh         Customers           0 to 25 kWh         708           25 to 50 kWh         188           50 to 75 kWh         455           75 to 100 kWh         983           100 to 125 kWh         1,634           125 to 150 kWh         2,237           150 to 200 kWh         6,051           200 to 250 kWh         7,438           250 to 300 kWh         8,032           300 to 350 kWh         7,700           350 to 400 kWh         7,007           400 to 450 kWh         6,128           450 to 500 kWh         5,010           500 to 550 kWh         4,020           550 to 600 kWh         3,222           600 to 650 kWh         2,473           650 to 700 kWh         1,915           700 to 800 kWh         2,247           800 to 900 kWh         550           1000 to 1500 kWh         550           1000 to 2000 kWh         5           2000 to 3000 kWh         5           > 3000 kWh         3	Energy kWh         Customers         Customers           0 to 25 kWh         708         1.02%           25 to 50 kWh         188         0.27%           50 to 75 kWh         455         0.65%           75 to 100 kWh         983         1.41%           100 to 125 kWh         1,634         2.35%           125 to 150 kWh         2,237         3.21%           150 to 200 kWh         6,051         8.68%           200 to 250 kWh         7,438         10.67%           250 to 300 kWh         8,032         11.53%           300 to 350 kWh         7,700         11.05%           350 to 400 kWh         7,007         10.05%           400 to 450 kWh         6,128         8.79%           450 to 500 kWh         5,010         7.19%           500 to 550 kWh         4,020         5.77%           550 to 600 kWh         3,222         4.62%           600 to 650 kWh         2,473         3.55%           650 to 700 kWh         1,915         2.75%           700 to 800 kWh         2,247         3.22%           800 to 900 kWh         550         0.79%           1000 to 1500 kWh         513         0.74%	Energy kWh         Customers         Customers         Cummulative           0 to 25 kWh         708         1.02%         1.02%           25 to 50 kWh         188         0.27%         1.29%           50 to 75 kWh         455         0.65%         1.94%           75 to 100 kWh         983         1.41%         3.35%           100 to 125 kWh         1,634         2.35%         5.69%           125 to 150 kWh         2,237         3.21%         8.90%           150 to 200 kWh         6,051         8.68%         17.59%           200 to 250 kWh         7,438         10.67%         28.26%           250 to 300 kWh         8,032         11.53%         39.78%           300 to 350 kWh         7,700         11.05%         50.83%           350 to 400 kWh         7,007         10.05%         60.89%           400 to 450 kWh         6,128         8.79%         69.68%           450 to 500 kWh         5,010         7.19%         76.87%           500 to 550 kWh         4,020         5.77%         82.64%           550 to 600 kWh         3,222         4.62%         87.26%           600 to 650 kWh         2,473         3.55%         90.81% </td <td>Energy kWh         Customers         Customers         Cummulative         the Range           0 to 25 kWh         708         1.02%         1.02%         -90           25 to 50 kWh         188         0.27%         1.29%         38           50 to 75 kWh         455         0.65%         1.94%         65           75 to 100 kWh         983         1.41%         3.35%         89           100 to 125 kWh         1,634         2.35%         5.69%         113           125 to 150 kWh         2,237         3.21%         8.90%         138           150 to 200 kWh         6,051         8.68%         17.59%         176           200 to 250 kWh         7,438         10.67%         28.26%         226           250 to 300 kWh         8,032         11.53%         39.78%         275           300 to 350 kWh         7,700         11.05%         50.83%         325           350 to 400 kWh         7,007         10.05%         60.89%         375           400 to 450 kWh         6,128         8.79%         69.68%         424           450 to 500 kWh         5,010         7.19%         76.87%         474           500 to 550 kWh         4,020<td>Energy kWh         Customers         Customers         Cummulative         the Range         Effective Rates (\$)           0 to 25 kWh         708         1.02%         1.02%         -90         \$13.11           25 to 50 kWh         188         0.27%         1.29%         38         \$14.09           50 to 75 kWh         455         0.65%         1.94%         65         \$13.58           75 to 100 kWh         983         1.41%         3.35%         89         \$14.92           100 to 125 kWh         1,634         2.35%         5.69%         113         \$17.85           125 to 150 kWh         2,237         3.21%         8.90%         138         \$21.40           150 to 200 kWh         6,051         8.68%         17.59%         176         \$26.91           200 to 250 kWh         7,438         10.67%         28.266%         226         \$34.41           250 to 300 kWh         8,032         11.53%         39.78%         275         \$42.33           300 to 350 kWh         7,000         11.05%         50.83%         325         \$50.89           350 to 400 kWh         7,007         10.05%         60.89%         375         \$60.37           400 to 450 kWh</td><td>Energy kWh         Customers         Customers         Cummulative         the Range         Effective Rates (\$)         Proposed Year 1 (\$)           0 to 25 kWh         708         1.02%         1.02%         -90         \$13.11         \$13.59           25 to 50 kWh         188         0.27%         1.29%         38         \$14.09         \$14.74           50 to 75 kWh         455         0.65%         1.94%         65         \$13.58         \$14.35           75 to 100 kWh         983         1.41%         3.35%         89         \$14.92         \$15.83           100 to 125 kWh         1,634         2.35%         5.69%         113         \$17.85         \$18.97           125 to 150 kWh         2,237         3.21%         8.90%         138         \$21.40         \$22.76           150 to 200 kWh         6,051         8.68%         17.59%         176         \$26.91         \$28.62           200 to 250 kWh         7,438         10.67%         28.26%         226         \$34.41         \$36.61           250 to 300 kWh         8,032         11.53%         39.78%         275         \$42.33         \$45.03           30 to 400 kWh         7,007         10.05%         60.89%         375</td><td>  Energy kWh</td><td>  Customers   Customers   Customers   Cummulative   Cummul</td></td>	Energy kWh         Customers         Customers         Cummulative         the Range           0 to 25 kWh         708         1.02%         1.02%         -90           25 to 50 kWh         188         0.27%         1.29%         38           50 to 75 kWh         455         0.65%         1.94%         65           75 to 100 kWh         983         1.41%         3.35%         89           100 to 125 kWh         1,634         2.35%         5.69%         113           125 to 150 kWh         2,237         3.21%         8.90%         138           150 to 200 kWh         6,051         8.68%         17.59%         176           200 to 250 kWh         7,438         10.67%         28.26%         226           250 to 300 kWh         8,032         11.53%         39.78%         275           300 to 350 kWh         7,700         11.05%         50.83%         325           350 to 400 kWh         7,007         10.05%         60.89%         375           400 to 450 kWh         6,128         8.79%         69.68%         424           450 to 500 kWh         5,010         7.19%         76.87%         474           500 to 550 kWh         4,020 <td>Energy kWh         Customers         Customers         Cummulative         the Range         Effective Rates (\$)           0 to 25 kWh         708         1.02%         1.02%         -90         \$13.11           25 to 50 kWh         188         0.27%         1.29%         38         \$14.09           50 to 75 kWh         455         0.65%         1.94%         65         \$13.58           75 to 100 kWh         983         1.41%         3.35%         89         \$14.92           100 to 125 kWh         1,634         2.35%         5.69%         113         \$17.85           125 to 150 kWh         2,237         3.21%         8.90%         138         \$21.40           150 to 200 kWh         6,051         8.68%         17.59%         176         \$26.91           200 to 250 kWh         7,438         10.67%         28.266%         226         \$34.41           250 to 300 kWh         8,032         11.53%         39.78%         275         \$42.33           300 to 350 kWh         7,000         11.05%         50.83%         325         \$50.89           350 to 400 kWh         7,007         10.05%         60.89%         375         \$60.37           400 to 450 kWh</td> <td>Energy kWh         Customers         Customers         Cummulative         the Range         Effective Rates (\$)         Proposed Year 1 (\$)           0 to 25 kWh         708         1.02%         1.02%         -90         \$13.11         \$13.59           25 to 50 kWh         188         0.27%         1.29%         38         \$14.09         \$14.74           50 to 75 kWh         455         0.65%         1.94%         65         \$13.58         \$14.35           75 to 100 kWh         983         1.41%         3.35%         89         \$14.92         \$15.83           100 to 125 kWh         1,634         2.35%         5.69%         113         \$17.85         \$18.97           125 to 150 kWh         2,237         3.21%         8.90%         138         \$21.40         \$22.76           150 to 200 kWh         6,051         8.68%         17.59%         176         \$26.91         \$28.62           200 to 250 kWh         7,438         10.67%         28.26%         226         \$34.41         \$36.61           250 to 300 kWh         8,032         11.53%         39.78%         275         \$42.33         \$45.03           30 to 400 kWh         7,007         10.05%         60.89%         375</td> <td>  Energy kWh</td> <td>  Customers   Customers   Customers   Cummulative   Cummul</td>	Energy kWh         Customers         Customers         Cummulative         the Range         Effective Rates (\$)           0 to 25 kWh         708         1.02%         1.02%         -90         \$13.11           25 to 50 kWh         188         0.27%         1.29%         38         \$14.09           50 to 75 kWh         455         0.65%         1.94%         65         \$13.58           75 to 100 kWh         983         1.41%         3.35%         89         \$14.92           100 to 125 kWh         1,634         2.35%         5.69%         113         \$17.85           125 to 150 kWh         2,237         3.21%         8.90%         138         \$21.40           150 to 200 kWh         6,051         8.68%         17.59%         176         \$26.91           200 to 250 kWh         7,438         10.67%         28.266%         226         \$34.41           250 to 300 kWh         8,032         11.53%         39.78%         275         \$42.33           300 to 350 kWh         7,000         11.05%         50.83%         325         \$50.89           350 to 400 kWh         7,007         10.05%         60.89%         375         \$60.37           400 to 450 kWh	Energy kWh         Customers         Customers         Cummulative         the Range         Effective Rates (\$)         Proposed Year 1 (\$)           0 to 25 kWh         708         1.02%         1.02%         -90         \$13.11         \$13.59           25 to 50 kWh         188         0.27%         1.29%         38         \$14.09         \$14.74           50 to 75 kWh         455         0.65%         1.94%         65         \$13.58         \$14.35           75 to 100 kWh         983         1.41%         3.35%         89         \$14.92         \$15.83           100 to 125 kWh         1,634         2.35%         5.69%         113         \$17.85         \$18.97           125 to 150 kWh         2,237         3.21%         8.90%         138         \$21.40         \$22.76           150 to 200 kWh         6,051         8.68%         17.59%         176         \$26.91         \$28.62           200 to 250 kWh         7,438         10.67%         28.26%         226         \$34.41         \$36.61           250 to 300 kWh         8,032         11.53%         39.78%         275         \$42.33         \$45.03           30 to 400 kWh         7,007         10.05%         60.89%         375	Energy kWh	Customers   Customers   Customers   Cummulative   Cummul

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers CARE, Summer, Basic Schedule DR

Line Line % of Number of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 Cummulative Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. No. **Energy kWh** Customers Customers the Range 1 0 to 25 kWh 639 0.92% 0.92% -115 \$9.95 \$10.17 \$0.22 2.21% 1 25 to 50 kWh 150 1.13% \$13.03 \$13.63 2 0.22% 39 \$0.60 4.61% 2 3 347 64 \$14.55 3 50 to 75 kWh 0.50% 1.63% \$13.82 \$0.73 5.28% 4 75 to 100 kWh 761 1.09% 2.72% 89 \$15.84 \$16.74 \$0.90 5.68% 4 5 100 to 125 kWh 1,260 1.81% 4.53% 113 \$19.33 \$20.45 \$1.12 5.79% 5 \$24.37 6 125 to 150 kWh 1,696 2.43% 6.96% 138 \$23.03 \$1.34 5.82% 6 7 177 150 to 200 kWh 4,720 6.77% 13.74% \$29.33 \$31.05 \$1.72 7 5.86% 8 200 to 250 kWh 5.802 8.33% 22.06% 226 \$37.26 \$39.45 \$2.19 5.88% 8 9 9 250 to 300 kWh 6,398 9.18% 31.24% 275 \$45.54 \$48.22 \$2.68 5.89% 10 300 to 350 kWh 6,439 9.24% 40.48% 325 \$54.32 \$57.51 \$3.19 5.87% 10 375 11 350 to 400 kWh 6,370 9.14% 49.62% \$64.07 \$67.84 \$3.77 5.88% 11 12 5,877 424 \$79.77 12 400 to 450 kWh 8.43% 58.05% \$75.36 \$4.41 5.85% 13 65.52% 474 13 450 to 500 kWh 5,205 7.47% \$88.03 \$93.18 \$5.15 5.85% 14 500 to 550 kWh 4,457 6.40% 71.92% 524 \$101.74 \$107.68 \$5.94 5.84% 14 15 550 to 600 kWh 3,868 5.55% 77.47% 575 \$115.76 \$122.51 \$6.75 5.83% 15 600 to 650 kWh 3,243 4.65% 82.12% 624 \$129.95 \$137.51 \$7.56 5.82% 16 16 17 650 to 700 kWh 2,757 3.96% 86.08% 675 \$144.55 \$152.96 \$8.41 17 5.82% 18 700 to 800 kWh 3,855 5.53% 91.61% 746 \$165.12 \$174.71 \$9.59 5.81% 18 19 800 to 900 kWh 2.506 3.60% 95.20% 847 \$194.69 \$205.99 \$11.30 5.80% 19 944 20 20 900 to 1000 kWh 1,491 2.14% 97.34% \$223.53 \$236.48 \$12.95 5.79% 21 1000 to 1500 kWh 1,676 2.41% 99.75% 1,143 \$284.64 \$301.11 \$16.47 5.79% 21

1,656

2.279

4,328

442

\$452.09

\$664.95

\$1,364.60

\$88.12

\$478.17

\$703.23

\$1,442.97

\$93.26

\$26.08

\$38.28

\$78.37

\$5.14

5.77%

5.76%

5.74%

5.83%

22

23

24

25

22

23

24

25

1500 to 2000 kWh

2000 to 3000 kWh

> 3000 kWh

**TOTAL** 

134

35

6

69,692

0.19%

0.05%

0.01%

100.00%

99.94%

99.99%

100.00%

100.00%

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers CARE, Winter, Basic Schedule DR

Line Line % of Number of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 Cummulative Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. **Energy kWh** Customers Customers the Range No. 1 0 to 25 kWh 953 1.37% 1.37% -97 \$10.06 \$10.40 \$0.34 3.38% 1 25 to 50 kWh 305 1.81% 39 \$10.75 \$11.29 2 0.44% \$0.54 5.02% 2 3 766 2.90% 64 \$10.76 \$11.45 3 50 to 75 kWh 1.10% \$0.69 6.41% 4 75 to 100 kWh 1.572 2.26% 5.16% 89 \$13.10 \$13.97 \$0.87 4 6.64% 5 100 to 125 kWh 2,334 3.35% 8.51% 113 \$15.97 \$17.07 \$1.10 6.89% 5 138 \$20.47 \$1.32 6 125 to 150 kWh 3,167 4.54% 13.05% \$19.15 6.89% 6 7 176 150 to 200 kWh 7,878 11.30% 24.36% \$24.28 \$25.96 \$1.68 6.92% 7 8 200 to 250 kWh 9.207 13.21% 37.57% 225 \$31.01 \$33.17 \$2.16 6.97% 8 9 9 250 to 300 kWh 8,696 12.48% 50.05% 275 \$37.87 \$40.51 \$2.64 6.97% 324 10 300 to 350 kWh 7,829 11.23% 61.28% \$45.13 \$48.27 \$3.14 6.96% 10 374 11 350 to 400 kWh 6,654 9.55% 70.83% \$53.57 \$57.30 \$3.73 6.96% 11 12 5,292 424 12 400 to 450 kWh 7.59% 78.42% \$64.06 \$68.50 \$4.44 6.93% 13 474 \$5.24 13 450 to 500 kWh 4,106 5.89% 84.31% \$75.79 \$81.03 6.91% 14 500 to 550 kWh 3,042 4.37% 88.68% 524 \$87.84 \$93.90 \$6.06 6.90% 14 15 550 to 600 kWh 2,308 3.31% 91.99% 574 \$99.95 \$106.84 \$6.89 6.89% 15 600 to 650 kWh 1,713 2.46% 94.45% 624 \$112.31 \$120.03 \$7.72 16 6.87% 16 17 650 to 700 kWh 1,178 1.69% 96.14% 673 \$124.51 \$133.06 \$8.55 17 6.87% 18 700 to 800 kWh 1,429 2.05% 98.19% 745 \$141.99 \$151.73 \$9.74 6.86% 18 19 800 to 900 kWh 693 0.99% 99.18% 843 \$166.14 \$177.52 \$11.38 19 6.85% 941 20 20 900 to 1000 kWh 300 0.43% 99.61% \$190.41 \$203.43 \$13.02 6.84% 21 1000 to 1500 kWh 252 0.36% 99.97% 1,127 \$238.85 \$255.14 \$16.29 6.82% 21 22 1500 to 2000 kWh 13 0.02% 99.99% 1,622 \$378.29 \$404.01 \$25.72 6.80% 22

2,386

4,348

329

100.00%

100.00%

100.00%

2000 to 3000 kWh

> 3000 kWh

**TOTAL** 

23

24

25

2

3

69,692

0.00%

0.00%

100.00%

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\$608.82

\$1,165.56

\$51.48

\$650.08

\$1,244.41

\$55.03

\$41.26

\$78.85

\$3.55

23

24

25

6.78%

6.77%

6.90%

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Inland Customers** CARE, Annual, All-Electric Schedule DR

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	52	0.13%	0.13%	-116	\$14.61	\$15.03	\$0.42	2.88%	1
2	25 to 50 kWh	39	0.10%	0.23%	43	\$10.31	\$10.78	\$0.47	4.56%	2
3	50 to 75 kWh	151	0.39%	0.62%	65	\$10.96	\$11.62	\$0.66	6.02%	3
4	75 to 100 kWh	403	1.04%	1.66%	90	\$14.06	\$14.94	\$0.88	6.26%	4
5	100 to 125 kWh	759	1.96%	3.62%	114	\$17.26	\$18.36	\$1.10	6.37%	5
6	125 to 150 kWh	1,247	3.21%	6.83%	138	\$20.79	\$22.12	\$1.33	6.40%	6
7	150 to 200 kWh	3,861	9.95%	16.78%	177	\$26.53	\$28.23	\$1.70	6.41%	7
8	200 to 250 kWh	4,914	12.66%	29.44%	226	\$34.00	\$36.18	\$2.18	6.41%	8
9	250 to 300 kWh	5,203	13.41%	42.85%	275	\$41.90	\$44.58	\$2.68	6.40%	9
10	300 to 350 kWh	4,836	12.46%	55.31%	324	\$50.30	\$53.51	\$3.21	6.38%	10
11	350 to 400 kWh	4,084	10.52%	65.83%	374	\$59.48	\$63.27	\$3.79	6.37%	11
12	400 to 450 kWh	3,235	8.34%	74.16%	424	\$69.16	\$73.55	\$4.39	6.35%	12
13	450 to 500 kWh	2,547	6.56%	80.73%	474	\$79.01	\$84.01	\$5.00	6.33%	13
14	500 to 550 kWh	1,920	4.95%	85.67%	524	\$89.40	\$95.05	\$5.65	6.32%	14
15	550 to 600 kWh	1,422	3.66%	89.34%	573	\$99.43	\$105.72	\$6.29	6.33%	15
16	600 to 650 kWh	1,081	2.79%	92.12%	624	\$110.13	\$117.10	\$6.97	6.33%	16
17	650 to 700 kWh	766	1.97%	94.10%	673	\$121.70	\$129.40	\$7.70	6.33%	17
18	700 to 800 kWh	1,002	2.58%	96.68%	745	\$139.16	\$147.97	\$8.81	6.33%	18
19	800 to 900 kWh	549	1.42%	98.09%	844	\$163.85	\$174.24	\$10.39	6.34%	19
20	900 to 1000 kWh	327	0.84%	98.94%	945	\$190.41	\$202.49	\$12.08	6.34%	20
21	1000 to 1500 kWh	374	0.96%	99.90%	1,151	\$246.07	\$261.67	\$15.60	6.34%	21
22	1500 to 2000 kWh	32	0.08%	99.98%	1,639	\$387.43	\$411.76	\$24.33	6.28%	22
23	2000 to 3000 kWh	6	0.02%	100.00%	2,354	\$614.32	\$652.40	\$38.08	6.20%	23
24	> 3000 kWh	2	0.01%	100.00%	3,525	\$956.08	\$1,016.63	\$60.55	6.33%	24
25	TOTAL	38,812	100.00%	100.00%	367	\$61.14	\$65.03	\$3.89	6.36%	25

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### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Inland Customers**

#### CARE, Summer, All-Electric Schedule DR

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	63	0.16%	0.16%	-167	\$11.13	\$11.22	\$0.09	0.81%	1
2	25 to 50 kWh	33	0.09%	0.25%	42	\$8.22	\$8.63	\$0.41	4.99%	2
3	50 to 75 kWh	135	0.35%	0.60%	65	\$11.79	\$12.47	\$0.68	5.77%	3
4	75 to 100 kWh	341	0.88%	1.47%	89	\$15.37	\$16.27	\$0.90	5.86%	4
5	100 to 125 kWh	627	1.62%	3.09%	114	\$18.80	\$19.90	\$1.10	5.85%	5
6	125 to 150 kWh	961	2.48%	5.57%	138	\$22.60	\$23.93	\$1.33	5.89%	6
7	150 to 200 kWh	3,106	8.00%	13.57%	176	\$28.88	\$30.58	\$1.70	5.89%	7
8	200 to 250 kWh	3,885	10.01%	23.58%	225	\$36.99	\$39.17	\$2.18	5.89%	8
9	250 to 300 kWh	4,243	10.93%	34.51%	275	\$45.41	\$48.08	\$2.67	5.88%	9
10	300 to 350 kWh	4,167	10.74%	45.25%	325	\$54.44	\$57.64	\$3.20	5.88%	10
11	350 to 400 kWh	3,983	10.26%	55.51%	375	\$64.72	\$68.53	\$3.81	5.89%	11
12	400 to 450 kWh	3,448	8.88%	64.39%	424	\$76.17	\$80.65	\$4.48	5.88%	12
13	450 to 500 kWh	3,012	7.76%	72.15%	474	\$89.17	\$94.39	\$5.22	5.85%	13
14	500 to 550 kWh	2,432	6.27%	78.42%	524	\$102.73	\$108.74	\$6.01	5.85%	14
15	550 to 600 kWh	1,963	5.06%	83.48%	574	\$117.00	\$123.82	\$6.82	5.83%	15
16	600 to 650 kWh	1,558	4.01%	87.49%	624	\$131.21	\$138.86	\$7.65	5.83%	16
17	650 to 700 kWh	1,204	3.10%	90.59%	674	\$145.86	\$154.36	\$8.50	5.83%	17
18	700 to 800 kWh	1,652	4.26%	94.85%	745	\$166.38	\$176.05	\$9.67	5.81%	18
19	800 to 900 kWh	890	2.29%	97.14%	845	\$195.60	\$206.96	\$11.36	5.81%	19
20	900 to 1000 kWh	510	1.31%	98.46%	945	\$225.11	\$238.17	\$13.06	5.80%	20
21	1000 to 1500 kWh	545	1.40%	99.86%	1,140	\$285.34	\$301.85	\$16.51	5.79%	21
22	1500 to 2000 kWh	40	0.10%	99.96%	1,651	\$454.24	\$480.45	\$26.21	5.77%	22
23	2000 to 3000 kWh	10	0.03%	99.99%	2,389	\$705.06	\$745.65	\$40.59	5.76%	23
24	> 3000 kWh	4	0.01%	100.00%	3,396	\$1,053.09	\$1,113.62	\$60.53	5.75%	24
25	TOTAL	38,812	100.00%	100.00%	411	\$79.65	\$84.31	\$4.66	5.85%	25

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### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Inland Customers** CARE, Winter, All-Electric Schedule DR

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	61	0.16%	0.16%	-102	\$11.20	\$11.54	\$0.34	3.04%	1
2	25 to 50 kWh	82	0.21%	0.37%	41	\$8.06	\$8.46	\$0.40	4.96%	2
3	50 to 75 kWh	258	0.67%	1.03%	64	\$9.30	\$9.91	\$0.61	6.56%	3
4	75 to 100 kWh	694	1.79%	2.82%	89	\$12.33	\$13.17	\$0.84	6.81%	4
5	100 to 125 kWh	1,218	3.14%	5.96%	113	\$15.59	\$16.67	\$1.08	6.93%	5
6	125 to 150 kWh	1,851	4.77%	10.73%	139	\$19.00	\$20.32	\$1.32	6.95%	6
7	150 to 200 kWh	5,027	12.95%	23.68%	176	\$24.09	\$25.77	\$1.68	6.97%	7
8	200 to 250 kWh	5,818	14.99%	38.67%	225	\$30.81	\$32.96	\$2.15	6.98%	8
9	250 to 300 kWh	5,461	14.07%	52.74%	274	\$37.53	\$40.15	\$2.62	6.98%	9
10	300 to 350 kWh	4,434	11.42%	64.16%	324	\$44.29	\$47.38	\$3.09	6.98%	10
11	350 to 400 kWh	3,593	9.26%	73.42%	374	\$51.18	\$54.75	\$3.57	6.98%	11
12	400 to 450 kWh	2,521	6.50%	79.92%	424	\$58.01	\$62.06	\$4.05	6.98%	12
13	450 to 500 kWh	1,901	4.90%	84.81%	474	\$65.21	\$69.76	\$4.55	6.98%	13
14	500 to 550 kWh	1,402	3.61%	88.43%	524	\$72.62	\$77.68	\$5.06	6.97%	14
15	550 to 600 kWh	1,018	2.62%	91.05%	574	\$80.66	\$86.28	\$5.62	6.97%	15
16	600 to 650 kWh	822	2.12%	93.17%	624	\$89.92	\$96.17	\$6.25	6.95%	16
17	650 to 700 kWh	580	1.49%	94.66%	674	\$100.63	\$107.62	\$6.99	6.95%	17
18	700 to 800 kWh	821	2.12%	96.78%	746	\$116.85	\$124.95	\$8.10	6.93%	18
19	800 to 900 kWh	494	1.27%	98.05%	844	\$140.34	\$150.04	\$9.70	6.91%	19
20	900 to 1000 kWh	285	0.73%	98.78%	946	\$165.18	\$176.56	\$11.38	6.89%	20
21	1000 to 1500 kWh	436	1.12%	99.91%	1,162	\$218.04	\$233.00	\$14.96	6.86%	21
22	1500 to 2000 kWh	28	0.07%	99.98%	1,681	\$347.53	\$371.26	\$23.73	6.83%	22
23	2000 to 3000 kWh	5	0.01%	99.99%	2,334	\$527.39	\$563.30	\$35.91	6.81%	23
24	> 3000 kWh	2	0.01%	100.00%	3,729	\$925.58	\$988.36	\$62.78	6.78%	24
25	TOTAL	38,812	100.00%	100.00%	335	\$47.92	\$51.26	\$3.34	6.97%	25

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#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Desert Customers** Non-CARE, Annual, Basic Schedule DR

Line

Line % of Number of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 Cummulative Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. **Energy kWh** Customers Customers the Range No. 1 0 to 25 kWh 94 10.62% 10.62% -101 \$23.49 \$24.21 \$0.72 3.07% 1 25 to 50 kWh 15 12.32% \$34.02 \$35.41 2 1.70% 38 \$1.39 4.09% 2 3 29 15.59% 63 \$30.70 \$32.18 3 50 to 75 kWh 3.28% \$1.48 4.82% 4 75 to 100 kWh 36 4.07% 19.66% 89 \$34.93 \$36.68 \$1.75 5.01% 4 5 100 to 125 kWh 40 4.52% 24.18% 114 \$42.74 \$44.90 \$2.16 5.05% 5 25 27.01% 137 \$38.26 \$40.30 \$2.04 6 125 to 150 kWh 2.83% 5.33% 6 7 78 35.82% 175 \$47.54 \$2.64 150 to 200 kWh \$50.18 5.55% 7 8.81% 8 200 to 250 kWh 72 8.14% 43.96% 224 \$58.84 \$62.14 \$3.30 5.61% 8 9 9 250 to 300 kWh 63 7.12% 51.08% 275 \$75.95 \$80.05 \$4.10 5.40% 10 300 to 350 kWh 56 6.33% 57.40% 326 \$89.73 \$94.76 \$5.03 5.61% 10 374 5.56% 11 350 to 400 kWh 60 6.78% 64.18% \$104.94 \$110.77 \$5.83 11 12 38 424 \$6.52 12 400 to 450 kWh 4.29% 68.48% \$116.46 \$122.98 5.60% 13 475 \$7.35 13 450 to 500 kWh 34 3.84% 72.32% \$131.01 \$138.36 5.61% 14 500 to 550 kWh 34 3.84% 76.16% 526 \$153.06 \$161.58 \$8.52 5.57% 14 15 550 to 600 kWh 31 3.50% 79.66% 575 \$171.85 \$181.38 \$9.53 5.55% 15 600 to 650 kWh 24 2.71% 82.38% 619 \$186.09 \$196.49 \$10.40 5.59% 16 16 17 650 to 700 kWh 18 84.41% 670 \$210.69 \$222.44 \$11.75 17 2.03% 5.58% 18 700 to 800 kWh 41 4.63% 89.04% 751 \$237.81 \$251.06 \$13.25 5.57% 18 19 800 to 900 kWh 30 3.39% 92.43% 849 \$274.62 \$290.16 \$15.54 5.66% 19 17 945 20 20 900 to 1000 kWh 1.92% 94.35% \$330.82 \$349.23 \$18.41 5.57% 21 1000 to 1500 kWh 34 3.84% 98.20% 1,193 \$425.24 \$449.31 \$24.07 5.66% 21 22 1500 to 2000 kWh 6 0.68% 98.87% 1,686 \$638.35 \$675.09 \$36.74 5.76% 22 2000 to 3000 kWh 9 1.02% 99.89% \$979.80 \$1,034.95 \$55.15 23 23 2,356 5.63% > 3000 kWh 1 3,887 \$1,779.84 24 0.11% 100.00% \$1,878.34 \$98.50 5.53% 24 25 **TOTAL** 885 100.00% 100.00% 378 \$126.27 \$133.24 \$6.97 5.52% 25

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#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Desert Customers** Non-CARE, Summer, Basic Schedule DR

Line

Line % of Number of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 Cummulative Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. **Energy kWh** Customers Customers the Range No. 1 0 to 25 kWh 79 8.93% 8.93% -106 \$15.85 \$16.12 \$0.27 1.70% 1 25 to 50 kWh 19 11.07% \$15.65 \$16.18 2 2.15% 37 \$0.53 3.39% 2 3 33 14.80% 64 \$18.93 3 50 to 75 kWh 3.73% \$18.07 \$0.86 4.76% 4 75 to 100 kWh 39 19.21% 88 \$27.93 \$29.23 \$1.30 4.65% 4 4.41% 5 100 to 125 kWh 41 4.63% 23.84% 112 \$31.20 \$32.77 \$1.57 5.03% 5 27.23% \$38.54 125 to 150 kWh 30 3.39% 138 \$40.48 \$1.94 5.03% 6 7 174 \$50.53 \$2.47 150 to 200 kWh 54 33.34% \$48.06 7 6.10% 5.14% 8 200 to 250 kWh 44 4.97% 38.31% 227 \$61.99 \$65.21 \$3.22 5.19% 8 9 9 250 to 300 kWh 39 4.41% 42.71% 274 \$81.35 \$85.58 \$4.23 5.20% 324 10 300 to 350 kWh 37 4.18% 46.90% \$94.93 \$99.79 \$4.86 5.12% 10 47 375 5.16% 11 350 to 400 kWh 5.31% 52.21% \$108.88 \$114.50 \$5.62 11 12 38 425 12 400 to 450 kWh 4.29% 56.50% \$125.65 \$131.97 \$6.32 5.03% 13 59.89% 477 \$7.44 13 450 to 500 kWh 30 3.39% \$142.53 \$149.97 5.22% 14 500 to 550 kWh 37 4.18% 64.07% 523 \$157.07 \$165.13 \$8.06 5.13% 14 15 550 to 600 kWh 34 3.84% 67.91% 575 \$177.86 \$187.13 \$9.27 5.21% 15 600 to 650 kWh 27 3.05% 70.96% 628 \$190.85 \$200.77 \$9.92 5.20% 16 16 17 650 to 700 kWh 25 73.79% 674 \$209.12 \$220.01 \$10.89 17 2.83% 5.21% 18 700 to 800 kWh 37 4.18% 77.97% 756 \$247.71 \$260.47 \$12.76 5.15% 18 19 800 to 900 kWh 43 4.86% 82.83% 853 \$287.54 \$302.49 \$14.95 5.20% 19 34 953 20 20 900 to 1000 kWh 3.84% 86.67% \$336.22 \$353.78 \$17.56 5.22% 21 1000 to 1500 kWh 85 9.61% 96.28% 1,203 \$440.28 \$463.31 \$23.03 5.23% 21 22 1500 to 2000 kWh 18 2.03% 98.31% 1,721 \$691.94 \$728.18 \$36.24 5.24% 22 2000 to 3000 kWh 9 1.02% 99.33% 2,318 \$987.29 \$1,039.03 23 23 \$51.74 5.24% > 3000 kWh 6 3,964 24 0.68% 100.00% \$1,870.63 \$1,968.67 \$98.04 5.24% 24 25 **TOTAL** 885 100.00% 100.00% 502 \$177.44 \$186.60 \$9.16 5.16% 25

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Line

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers Non-CARE, Winter, Basic Schedule DR

<u>Line</u>

% of Number of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 Cummulative Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. **Energy kWh** Customers Customers the Range No. 1 0 to 25 kWh 143 16.16% 16.16% -150 \$15.03 \$15.30 \$0.27 1.80% 1 25 to 50 kWh 18.76% \$17.47 \$18.16 2 23 2.60% 37 \$0.69 3.95% 2 3 28 21.92% 63 \$15.97 \$16.84 \$0.87 3 50 to 75 kWh 3.16% 5.45% 4 75 to 100 kWh 32 3.62% 25.54% 86 \$26.41 \$27.76 \$1.35 5.11% 4 5 100 to 125 kWh 35 3.96% 29.49% 111 \$27.07 \$28.71 \$1.64 6.06% 5 137 \$32.78 \$1.91 6 6 125 to 150 kWh 36 4.07% 33.56% \$34.69 5.83% 7 77 42.26% 176 \$2.57 150 to 200 kWh 8.70% \$43.11 \$45.68 5.96% 7 8 200 to 250 kWh 72 8.14% 50.40% 222 \$52.71 \$55.94 \$3.23 6.13% 8 9 9 250 to 300 kWh 78 8.81% 59.21% 273 \$62.98 \$66.86 \$3.88 6.16% 323 10 300 to 350 kWh 63 7.12% 66.33% \$75.16 \$79.76 \$4.60 6.12% 10 373 6.18% 11 350 to 400 kWh 44 4.97% 71.30% \$88.70 \$94.18 \$5.48 11 12 54 77.40% 421 \$6.51 12 400 to 450 kWh 6.10% \$105.38 \$111.89 6.18% 13 35 479 \$7.62 13 450 to 500 kWh 3.96% 81.36% \$123.91 \$131.53 6.15% 14 500 to 550 kWh 33 3.73% 85.09% 522 \$136.75 \$145.20 \$8.45 6.18% 14 15 550 to 600 kWh 21 2.37% 87.46% 569 \$151.70 \$161.08 \$9.38 6.18% 15 18 600 to 650 kWh 2.03% 89.50% 630 \$178.09 \$189.11 \$11.02 6.19% 16 16 17 650 to 700 kWh 14 91.08% 673 \$193.06 \$204.92 \$11.86 17 1.58% 6.14% 18 700 to 800 kWh 23 2.60% 93.68% 753 \$225.16 \$239.10 \$13.94 6.19% 18 19 800 to 900 kWh 18 2.03% 95.71% 839 \$258.01 \$273.98 \$15.97 6.19% 19 5 939 \$325.15 20 20 900 to 1000 kWh 0.57% 96.28% \$306.22 \$18.93 6.18% 21 1000 to 1500 kWh 18 2.03% 98.31% 1,195 \$402.44 \$427.35 \$24.91 6.19% 21 22 1500 to 2000 kWh 11 1.24% 99.55% 1,693 \$619.73 \$658.09 \$38.36 6.19% 22 2000 to 3000 kWh 4 0.45% 100.00% 2,376 \$930.47 \$988.09 \$57.62 23 23 6.19% > 3000 kWh 0 \$0.00 24 0.00% 100.00% 0 \$0.00 \$0.00 0.00% 24 25 **TOTAL** 885 100.00% 100.00% 290 \$89.73 \$95.12 \$5.39 6.01% 25

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers Non-CARE, Annual, All-Electric Schedule DR

Line Line % of Number of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 Cummulative Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. **Energy kWh** Customers Customers the Range No. 1 0 to 25 kWh 91 7.90% 7.90% -113 \$27.80 \$28.75 \$0.95 3.42% 1 25 to 50 kWh 9.38% \$23.24 \$24.26 2 17 1.48% 38 \$1.02 4.39% 2 3 10.85% 61 \$37.21 3 50 to 75 kWh 17 1.48% \$35.55 \$1.66 4.67% 4 75 to 100 kWh 38 3.30% 14.15% 87 \$28.27 \$29.62 \$1.35 4.78% 4 5 100 to 125 kWh 34 2.95% 17.10% 113 \$34.16 \$35.94 \$1.78 5.21% 5 20.83% 137 \$39.27 6 125 to 150 kWh 43 3.73% \$41.41 \$2.14 5.45% 6 7 28.73% 173 \$2.54 150 to 200 kWh 91 7.90% \$45.86 \$48.40 5.54% 7 8 200 to 250 kWh 89 7.73% 36.46% 226 \$58.70 \$61.99 \$3.29 5.61% 8 9 9 250 to 300 kWh 85 7.38% 43.84% 275 \$69.82 \$73.78 \$3.96 5.67% 10 300 to 350 kWh 72 6.25% 50.09% 328 \$83.67 \$88.40 \$4.73 5.65% 10 377 5.66% 11 350 to 400 kWh 74 6.42% 56.51% \$96.05 \$101.49 \$5.44 11 12 61 423 12 400 to 450 kWh 5.30% 61.81% \$107.67 \$113.78 \$6.11 5.68% 13 473 13 450 to 500 kWh 69 5.99% 67.80% \$121.26 \$128.14 \$6.88 5.67% 14 500 to 550 kWh 46 3.99% 71.79% 524 \$138.43 \$146.23 \$7.80 5.64% 14 15 550 to 600 kWh 33 2.87% 74.65% 576 \$150.44 \$158.97 \$8.53 5.67% 15 600 to 650 kWh 45 3.91% 78.56% 623 \$166.95 \$176.40 \$9.45 16 5.66% 16 17 650 to 700 kWh 37 81.77% 672 \$183.99 \$194.39 \$10.40 17 3.21% 5.65% 18 700 to 800 kWh 53 4.60% 86.37% 744 \$209.15 \$220.89 \$11.74 5.61% 18 19 800 to 900 kWh 46 3.99% 90.37% 841 \$242.99 \$256.69 \$13.70 19 5.64% 27 951 20 20 900 to 1000 kWh 2.34% 92.71% \$285.97 \$301.96 \$15.99 5.59% 21 1000 to 1500 kWh 68 5.90% 98.61% 1,180 \$375.13 \$396.27 \$21.14 5.64% 21 22 1500 to 2000 kWh 12 1.04% 99.66% 1,704 \$605.34 \$639.40 \$34.06 5.63% 22 2000 to 3000 kWh 3 99.92% 2.127 \$812.60 \$857.79 \$45.19 23 23 0.26% 5.56% > 3000 kWh 1 3,452 \$1,492.02 24 0.09% 100.00% \$1,411.58 \$80.44 5.70% 24

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420

\$124.23

\$131.16

\$6.93

5.58%

25

25

**TOTAL** 

1,152

100.00%

100.00%

### Attachment K1 San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers Non-CARE, Summer, All-Electric Schedule DR

Line Line % of Number of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 Cummulative Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. **Energy kWh** Customers Customers the Range No. 1 0 to 25 kWh 100 8.68% 8.68% -116 \$15.93 \$16.22 \$0.29 1.82% 1 25 to 50 kWh 10.76% \$19.63 \$20.23 2 24 2.08% 39 \$0.60 3.06% 2 3 22 12.67% 61 \$19.96 3 50 to 75 kWh 1.91% \$19.10 \$0.86 4.50% 4 75 to 100 kWh 33 2.87% 15.54% 88 \$28.08 \$29.44 \$1.36 4 4.84% 5 100 to 125 kWh 55 4.77% 20.31% 112 \$30.07 \$31.61 \$1.54 5.12% 5 139 \$43.96 \$2.03 6 125 to 150 kWh 48 4.17% 24.48% \$41.93 4.84% 6 7 31.69% \$2.35 150 to 200 kWh 83 7.21% 170 \$45.83 \$48.18 7 5.13% 8 200 to 250 kWh 58 5.04% 36.72% 225 \$61.69 \$64.90 \$3.21 5.20% 8 9 9 250 to 300 kWh 66 5.73% 42.45% 275 \$76.58 \$80.53 \$3.95 5.16% 323 10 300 to 350 kWh 51 4.43% 46.88% \$89.61 \$94.25 \$4.64 5.18% 10 375 11 350 to 400 kWh 51 4.43% 51.30% \$104.91 \$110.34 \$5.43 5.18% 11 12 56 424 \$126.12 12 400 to 450 kWh 4.86% 56.16% \$119.93 \$6.19 5.16% 13 45 60.07% 475 13 450 to 500 kWh 3.91% \$131.80 \$138.64 \$6.84 5.19% 14 500 to 550 kWh 45 3.91% 63.98% 525 \$151.67 \$159.59 \$7.92 5.22% 14 15 550 to 600 kWh 46 3.99% 67.97% 577 \$170.92 \$179.77 \$8.85 5.18% 15 600 to 650 kWh 45 3.91% 71.88% 626 \$183.34 \$192.90 \$9.56 5.21% 16 16 17 650 to 700 kWh 42 75.52% 673 \$196.86 \$207.17 \$10.31 17 3.65% 5.24% 18 700 to 800 kWh 61 5.30% 80.82% 746 \$235.20 \$247.45 \$12.25 5.21% 18 19 800 to 900 kWh 38 3.30% 84.12% 852 \$272.75 \$287.00 \$14.25 5.23% 19 28 955 \$327.27 20 20 900 to 1000 kWh 2.43% 86.55% \$310.98 \$16.29 5.24% 21 1000 to 1500 kWh 109 9.46% 96.01% 1,216 \$425.68 \$447.96 \$22.28 5.23% 21 22 1500 to 2000 kWh 34 2.95% 98.96% 1,700 \$652.00 \$686.13 \$34.13 5.24% 22 2000 to 3000 kWh 9 0.78% 99.74% 2.420 \$1.011.29 \$52.99 23 23 \$1.064.28 5.24% > 3000 kWh 3 3,343 24 0.26% 100.00% \$1,499.35 \$1,577.93 \$78.58 5.24% 24 25 **TOTAL** 1,152 100.00% 100.00% 491 \$163.95 \$172.43 \$8.48 5.17% 25

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### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Desert Customers** Non-CARE, Winter, All-Electric Schedule DR

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	103	8.94%	8.94%	-161	\$18.53	\$19.01	\$0.48	2.59%	1
2	25 to 50 kWh	23	2.00%	10.94%	38	\$20.34	\$21.18	\$0.84	4.13%	2
3	50 to 75 kWh	32	2.78%	13.72%	64	\$19.38	\$20.35	\$0.97	5.01%	3
4	75 to 100 kWh	36	3.13%	16.84%	87	\$25.13	\$26.54	\$1.41	5.61%	4
5	100 to 125 kWh	51	4.43%	21.27%	111	\$34.26	\$36.15	\$1.89	5.52%	5
6	125 to 150 kWh	32	2.78%	24.05%	135	\$31.42	\$33.32	\$1.90	6.05%	6
7	150 to 200 kWh	86	7.47%	31.51%	178	\$41.98	\$44.53	\$2.55	6.07%	7
8	200 to 250 kWh	82	7.12%	38.63%	224	\$52.57	\$55.74	\$3.17	6.03%	8
9	250 to 300 kWh	92	7.99%	46.62%	273	\$62.05	\$65.88	\$3.83	6.17%	9
10	300 to 350 kWh	85	7.38%	53.99%	324	\$74.23	\$78.79	\$4.56	6.14%	10
11	350 to 400 kWh	68	5.90%	59.90%	377	\$86.06	\$91.37	\$5.31	6.17%	11
12	400 to 450 kWh	63	5.47%	65.37%	423	\$96.60	\$102.53	\$5.93	6.14%	12
13	450 to 500 kWh	66	5.73%	71.09%	474	\$108.02	\$114.67	\$6.65	6.16%	13
14	500 to 550 kWh	63	5.47%	76.56%	522	\$118.86	\$126.21	\$7.35	6.18%	14
15	550 to 600 kWh	38	3.30%	79.86%	572	\$131.48	\$139.61	\$8.13	6.18%	15
16	600 to 650 kWh	49	4.25%	84.12%	623	\$143.28	\$152.14	\$8.86	6.18%	16
17	650 to 700 kWh	30	2.60%	86.72%	676	\$159.53	\$169.40	\$9.87	6.19%	17
18	700 to 800 kWh	45	3.91%	90.63%	740	\$176.00	\$186.89	\$10.89	6.19%	18
19	800 to 900 kWh	30	2.60%	93.23%	856	\$212.76	\$225.93	\$13.17	6.19%	19
20	900 to 1000 kWh	25	2.17%	95.40%	942	\$243.62	\$258.70	\$15.08	6.19%	20
21	1000 to 1500 kWh	46	3.99%	99.39%	1,189	\$337.65	\$358.56	\$20.91	6.19%	21
22	1500 to 2000 kWh	5	0.43%	99.83%	1,677	\$527.09	\$559.73	\$32.64	6.19%	22
23	2000 to 3000 kWh	1	0.09%	99.91%	2,153	\$749.30	\$795.71	\$46.41	6.19%	23
24	> 3000 kWh	1	0.09%	100.00%	3,170	\$1,161.59	\$1,233.55	\$71.96	6.20%	24
25	TOTAL	1,152	100.00%	100.00%	369	\$95.85	\$101.68	\$5.83	6.08%	25

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers CARE, Annual, Basic Schedule DR

<u>Line</u>

LIIIC										LIIIC
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	4	1.81%	1.81%	-106	\$12.37	\$12.86	\$0.49	3.96%	1
2	25 to 50 kWh	0	0.00%	1.81%	0	\$0.00	\$0.00	\$0.00	0.00%	2
3	50 to 75 kWh	0	0.00%	1.81%	0	\$0.00	\$0.00	\$0.00	0.00%	3
4	75 to 100 kWh	5	2.26%	4.07%	92	\$20.82	\$22.06	\$1.24	5.96%	4
5	100 to 125 kWh	4	1.81%	5.88%	117	\$17.59	\$18.68	\$1.09	6.20%	5
6	125 to 150 kWh	6	2.72%	8.60%	132	\$43.94	\$46.18	\$2.24	5.10%	6
7	150 to 200 kWh	11	4.98%	13.57%	171	\$28.99	\$30.81	\$1.82	6.28%	7
8	200 to 250 kWh	16	7.24%	20.81%	223	\$35.22	\$37.41	\$2.19	6.22%	8
9	250 to 300 kWh	14	6.34%	27.15%	276	\$43.29	\$46.02	\$2.73	6.31%	9
10	300 to 350 kWh	14	6.34%	33.48%	329	\$52.82	\$56.15	\$3.33	6.30%	10
11	350 to 400 kWh	14	6.34%	39.82%	377	\$60.92	\$64.77	\$3.85	6.32%	11
12	400 to 450 kWh	17	7.69%	47.51%	425	\$68.19	\$72.51	\$4.32	6.34%	12
13	450 to 500 kWh	19	8.60%	56.11%	477	\$80.83	\$85.91	\$5.08	6.29%	13
14	500 to 550 kWh	17	7.69%	63.80%	531	\$93.88	\$99.72	\$5.84	6.22%	14
15	550 to 600 kWh	15	6.79%	70.59%	574	\$103.99	\$110.48	\$6.49	6.24%	15
16	600 to 650 kWh	8	3.62%	74.21%	621	\$117.20	\$124.41	\$7.21	6.15%	16
17	650 to 700 kWh	13	5.88%	80.09%	668	\$127.11	\$134.96	\$7.85	6.18%	17
18	700 to 800 kWh	18	8.15%	88.23%	744	\$143.48	\$152.42	\$8.94	6.23%	18
19	800 to 900 kWh	11	4.98%	93.21%	859	\$177.30	\$188.17	\$10.87	6.13%	19
20	900 to 1000 kWh	7	3.17%	96.38%	963	\$204.87	\$217.50	\$12.63	6.17%	20
21	1000 to 1500 kWh	8	3.62%	100.00%	1,142	\$249.72	\$265.27	\$15.55	6.23%	21
22	1500 to 2000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	22
23	2000 to 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	221	100.00%	100.00%	483	\$90.38	\$95.99	\$5.61	6.21%	25

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Desert Customers** CARE, Summer, Basic Schedule DR

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	3	1.36%	1.36%	-120	\$5.36	\$5.42	\$0.06	1.12%	1
2	25 to 50 kWh	0	0.00%	1.36%	0	\$0.00	\$0.00	\$0.00	0.00%	2
3	50 to 75 kWh	3	1.36%	2.71%	57	\$19.61	\$20.62	\$1.01	5.15%	3
4	75 to 100 kWh	3	1.36%	4.07%	91	\$15.27	\$16.11	\$0.84	5.50%	4
5	100 to 125 kWh	5	2.26%	6.33%	115	\$18.84	\$19.95	\$1.11	5.89%	5
6	125 to 150 kWh	4	1.81%	8.14%	131	\$23.19	\$24.52	\$1.33	5.74%	6
7	150 to 200 kWh	9	4.07%	12.22%	179	\$29.38	\$31.09	\$1.71	5.82%	7
8	200 to 250 kWh	7	3.17%	15.38%	216	\$36.21	\$38.31	\$2.10	5.80%	8
9	250 to 300 kWh	9	4.07%	19.45%	281	\$46.33	\$48.99	\$2.66	5.74%	9
10	300 to 350 kWh	8	3.62%	23.07%	320	\$53.17	\$56.30	\$3.13	5.89%	10
11	350 to 400 kWh	8	3.62%	26.69%	376	\$63.40	\$67.13	\$3.73	5.88%	11
12	400 to 450 kWh	14	6.34%	33.03%	429	\$70.42	\$74.57	\$4.15	5.89%	12
13	450 to 500 kWh	15	6.79%	39.82%	475	\$85.10	\$90.09	\$4.99	5.86%	13
14	500 to 550 kWh	14	6.34%	46.15%	525	\$92.82	\$98.27	\$5.45	5.87%	14
15	550 to 600 kWh	6	2.72%	48.87%	574	\$101.63	\$107.60	\$5.97	5.87%	15
16	600 to 650 kWh	15	6.79%	55.65%	624	\$117.07	\$123.92	\$6.85	5.85%	16
17	650 to 700 kWh	8	3.62%	59.27%	664	\$124.16	\$131.44	\$7.28	5.86%	17
18	700 to 800 kWh	12	5.43%	64.70%	764	\$156.33	\$165.39	\$9.06	5.80%	18
19	800 to 900 kWh	15	6.79%	71.49%	851	\$175.31	\$185.44	\$10.13	5.78%	19
20	900 to 1000 kWh	13	5.88%	77.37%	948	\$201.14	\$212.86	\$11.72	5.83%	20
21	1000 to 1500 kWh	45	20.36%	97.73%	1,190	\$270.03	\$285.72	\$15.69	5.81%	21
22	1500 to 2000 kWh	5	2.26%	100.00%	1,636	\$403.22	\$426.57	\$23.35	5.79%	22
23	2000 to 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	221	100.00%	100.00%	665	\$137.48	\$145.48	\$8.00	5.82%	25

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers CARE, Winter, Basic Schedule DR

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	Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
0 to 25 kWh	8	3.62%	3.62%	-208	\$7.12	\$7.04	-\$0.08	-1.12%	1
25 to 50 kWh	2	0.91%	4.53%	46	\$14.51	\$15.35	\$0.84	5.79%	2
50 to 75 kWh	1	0.45%	4.98%	69	\$9.43	\$10.09	\$0.66	7.00%	3
75 to 100 kWh	6	2.72%	7.69%	83	\$11.73	\$12.52	\$0.79	6.74%	4
100 to 125 kWh	7	3.17%	10.86%	114	\$15.68	\$16.77	\$1.09	6.95%	5
125 to 150 kWh	3	1.36%	12.22%	126	\$17.43	\$18.63	\$1.20	6.89%	6
150 to 200 kWh	16	7.24%	19.46%	177	\$24.18	\$25.86	\$1.68	6.95%	7
200 to 250 kWh	27	12.22%	31.67%	220	\$30.90	\$33.03	\$2.13	6.89%	8
250 to 300 kWh	22	9.96%	41.63%	282	\$39.20	\$41.94	\$2.74	6.99%	9
300 to 350 kWh	28	12.67%	54.30%	325	\$45.70	\$48.89	\$3.19	6.98%	10
350 to 400 kWh	23	10.41%	64.71%	369	\$51.97	\$55.59	\$3.62	6.97%	11
400 to 450 kWh	16	7.24%	71.95%	418	\$60.26	\$64.46	\$4.20	6.97%	12
450 to 500 kWh	12	5.43%	77.38%	473	\$73.61	\$78.68	\$5.07	6.89%	13
500 to 550 kWh	16	7.24%	84.62%	524	\$84.09	\$89.90	\$5.81	6.91%	14
550 to 600 kWh	8	3.62%	88.24%	579	\$95.98	\$102.61	\$6.63	6.91%	15
600 to 650 kWh	7	3.17%	91.40%	620	\$106.54	\$113.88	\$7.34	6.89%	16
650 to 700 kWh	9	4.07%	95.47%	669	\$118.03	\$126.15	\$8.12	6.88%	17
700 to 800 kWh	2	0.91%	96.38%	729	\$132.35	\$141.45	\$9.10	6.88%	18
800 to 900 kWh	2	0.91%	97.28%	872	\$167.67	\$179.17	\$11.50	6.86%	19
900 to 1000 kWh	3	1.36%	98.64%	947	\$185.86	\$198.59	\$12.73	6.85%	20
1000 to 1500 kWh	3	1.36%	100.00%	1,168	\$241.98	\$258.51	\$16.53	6.83%	21
1500 to 2000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	22
2000 to 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	23
> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
TOTAL	221	100.00%	100.00%	353	\$56.74	\$60.64	\$3.90	6.87%	25
	0 to 25 kWh 25 to 50 kWh 50 to 75 kWh 75 to 100 kWh 100 to 125 kWh 125 to 150 kWh 200 to 250 kWh 250 to 300 kWh 300 to 350 kWh 350 to 400 kWh 400 to 450 kWh 450 to 500 kWh 500 to 550 kWh 550 to 600 kWh 600 to 650 kWh 700 to 800 kWh 800 to 900 kWh 1000 to 1500 kWh 1500 to 2000 kWh 2000 to 3000 kWh	Energy kWh         Customers           0 to 25 kWh         8           25 to 50 kWh         2           50 to 75 kWh         1           75 to 100 kWh         6           100 to 125 kWh         7           125 to 150 kWh         3           150 to 200 kWh         16           200 to 250 kWh         27           250 to 300 kWh         22           300 to 350 kWh         28           350 to 400 kWh         23           400 to 450 kWh         16           450 to 500 kWh         12           500 to 550 kWh         16           550 to 600 kWh         8           600 to 650 kWh         7           650 to 700 kWh         9           700 to 800 kWh         2           800 to 900 kWh         2           900 to 1000 kWh         3           1500 to 2000 kWh         0           2000 to 3000 kWh         0           > 3000 kWh         0	Energy kWh         Customers         Customers           0 to 25 kWh         8         3.62%           25 to 50 kWh         2         0.91%           50 to 75 kWh         1         0.45%           75 to 100 kWh         6         2.72%           100 to 125 kWh         7         3.17%           125 to 150 kWh         3         1.36%           150 to 200 kWh         16         7.24%           200 to 250 kWh         27         12.22%           250 to 300 kWh         22         9.96%           300 to 350 kWh         28         12.67%           350 to 400 kWh         23         10.41%           400 to 450 kWh         16         7.24%           450 to 500 kWh         12         5.43%           500 to 550 kWh         16         7.24%           550 to 600 kWh         8         3.62%           600 to 650 kWh         7         3.17%           650 to 700 kWh         9         4.07%           700 to 800 kWh         2         0.91%           800 to 900 kWh         2         0.91%           900 to 1000 kWh         3         1.36%           1500 to 2000 kWh         0         0.00%	Energy kWh         Customers         Customers         Cummulative           0 to 25 kWh         8         3.62%         3.62%           25 to 50 kWh         2         0.91%         4.53%           50 to 75 kWh         1         0.45%         4.98%           75 to 100 kWh         6         2.72%         7.69%           100 to 125 kWh         7         3.17%         10.86%           125 to 150 kWh         3         1.36%         12.22%           150 to 200 kWh         16         7.24%         19.46%           200 to 250 kWh         27         12.22%         31.67%           250 to 300 kWh         22         9.96%         41.63%           300 to 350 kWh         28         12.67%         54.30%           350 to 400 kWh         23         10.41%         64.71%           400 to 450 kWh         16         7.24%         71.95%           450 to 500 kWh         12         5.43%         77.38%           500 to 550 kWh         16         7.24%         84.62%           550 to 600 kWh         8         3.62%         88.24%           600 to 650 kWh         7         3.17%         91.40%           650 to 700 kWh	Energy kWh         Customers         Customers         Cummulative         the Range           0 to 25 kWh         8         3.62%         3.62%         -208           25 to 50 kWh         2         0.91%         4.53%         46           50 to 75 kWh         1         0.45%         4.98%         69           75 to 100 kWh         6         2.72%         7.69%         83           100 to 125 kWh         7         3.17%         10.86%         114           125 to 150 kWh         3         1.36%         12.22%         126           150 to 200 kWh         16         7.24%         19.46%         177           200 to 250 kWh         27         12.22%         31.67%         220           250 to 300 kWh         22         9.96%         41.63%         282           300 to 350 kWh         28         12.67%         54.30%         325           350 to 400 kWh         23         10.41%         64.71%         369           400 to 450 kWh         16         7.24%         71.95%         418           450 to 500 kWh         12         5.43%         77.38%         473           500 to 550 kWh         16         7.24%         8	Energy kWh         Customers         Customers         Cummulative         the Range         Effective Rates (\$)           0 to 25 kWh         8         3.62%         3.62%         -208         \$7.12           25 to 50 kWh         2         0.91%         4.53%         46         \$14.51           50 to 75 kWh         1         0.45%         4.98%         69         \$9.43           75 to 100 kWh         6         2.72%         7.69%         83         \$11.73           100 to 125 kWh         7         3.17%         10.86%         114         \$15.68           125 to 150 kWh         3         1.36%         12.22%         126         \$17.43           150 to 200 kWh         16         7.24%         19.46%         177         \$24.18           200 to 250 kWh         27         12.22%         31.67%         220         \$30.90           250 to 300 kWh         22         9.96%         41.63%         282         \$39.20           300 to 350 kWh         28         12.67%         54.30%         325         \$45.70           350 to 400 kWh         23         10.41%         64.71%         369         \$51.97           400 to 450 kWh         16         7.2	Energy kWh         Customers         Cummulative         the Range         Effective Rates (\$)         Proposed Year 1 (\$)           0 to 25 kWh         8         3.62%         3.62%         -208         \$7.12         \$7.04           25 to 50 kWh         2         0.91%         4.53%         46         \$14.51         \$15.35           50 to 75 kWh         1         0.45%         4.98%         69         \$9.43         \$10.09           75 to 100 kWh         6         2.72%         7.69%         83         \$11.73         \$12.52           100 to 125 kWh         7         3.17%         10.86%         114         \$15.68         \$16.77           125 to 150 kWh         3         1.36%         12.22%         126         \$17.43         \$18.63           150 to 200 kWh         16         7.24%         19.46%         177         \$24.18         \$25.86           200 to 250 kWh         27         12.22%         31.67%         220         \$30.90         \$33.03           250 to 300 kWh         22         9.96%         41.63%         282         \$39.20         \$41.94           30 to 350 kWh         28         12.67%         54.30%         325         \$45.70         \$48.89	Energy kWh	Customers   Customers   Customers   Cummulative   Cummul

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### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers CARE, Annual, All-Electric

#### Schedule DR

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Line										Line
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	5	2.23%	2.23%	-50	\$19.98	\$20.84	\$0.86	4.30%	1
2	25 to 50 kWh	1	0.45%	2.68%	41	\$30.83	\$32.38	\$1.55	5.03%	2
3	50 to 75 kWh	0	0.00%	2.68%	0	\$0.00	\$0.00	\$0.00	0.00%	3
4	75 to 100 kWh	2	0.89%	3.57%	88	\$13.30	\$14.15	\$0.85	6.39%	4
5	100 to 125 kWh	1	0.45%	4.02%	125	\$18.96	\$20.15	\$1.19	6.28%	5
6	125 to 150 kWh	1	0.45%	4.46%	141	\$20.95	\$22.29	\$1.34	6.40%	6
7	150 to 200 kWh	4	1.79%	6.25%	175	\$29.16	\$30.76	\$1.60	5.49%	7
8	200 to 250 kWh	7	3.13%	9.37%	227	\$39.31	\$41.58	\$2.27	5.78%	8
9	250 to 300 kWh	11	4.91%	14.29%	280	\$43.94	\$46.72	\$2.78	6.33%	9
10	300 to 350 kWh	8	3.57%	17.86%	321	\$48.24	\$51.33	\$3.09	6.41%	10
11	350 to 400 kWh	11	4.91%	22.77%	370	\$58.69	\$62.39	\$3.70	6.30%	11
12	400 to 450 kWh	15	6.70%	29.46%	433	\$67.09	\$71.30	\$4.21	6.28%	12
13	450 to 500 kWh	10	4.46%	33.93%	476	\$77.85	\$82.62	\$4.77	6.13%	13
14	500 to 550 kWh	16	7.14%	41.07%	527	\$86.80	\$92.28	\$5.48	6.31%	14
15	550 to 600 kWh	11	4.91%	45.98%	578	\$93.61	\$99.52	\$5.91	6.31%	15
16	600 to 650 kWh	18	8.04%	54.02%	627	\$101.15	\$107.58	\$6.43	6.36%	16
17	650 to 700 kWh	11	4.91%	58.93%	674	\$116.95	\$124.25	\$7.30	6.24%	17
18	700 to 800 kWh	28	12.50%	71.43%	756	\$129.42	\$137.57	\$8.15	6.30%	18
19	800 to 900 kWh	17	7.59%	79.02%	852	\$150.89	\$160.33	\$9.44	6.26%	19
20	900 to 1000 kWh	15	6.70%	85.71%	946	\$175.85	\$186.82	\$10.97	6.24%	20
21	1000 to 1500 kWh	28	12.50%	98.21%	1,189	\$235.63	\$250.32	\$14.69	6.23%	21
22	1500 to 2000 kWh	3	1.34%	99.55%	1,695	\$378.14	\$401.52	\$23.38	6.18%	22
23	2000 to 3000 kWh	1	0.45%	100.00%	2,194	\$524.87	\$557.15	\$32.28	6.15%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	224	100.00%	100.00%	658	\$118.30	\$125.68	\$7.38	6.24%	25

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#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Desert Customers** CARE, Summer, All-Electric Schedule DR

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Line % of Number of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 Cummulative Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. **Energy kWh** Customers Customers the Range No. 1 0 to 25 kWh 3 1.34% 1.34% -30 \$16.96 \$17.56 \$0.60 3.54% 1 25 to 50 kWh 1.34% \$0.00 \$0.00 \$0.00 2 0 0.00% 0 0.00% 2 3 1.79% 65 \$54.48 3 50 to 75 kWh 1 0.45% \$51.70 \$2.78 5.38% 4 75 to 100 kWh 0 0.00% 1.79% 0 \$0.00 \$0.00 \$0.00 4 0.00% 5 100 to 125 kWh 2 0.89% 2.68% 110 \$17.99 \$19.05 \$1.06 5.89% 5 2.68% 0 \$0.00 \$0.00 6 125 to 150 kWh 0 0.00% \$0.00 0.00% 6 7 6 173 \$33.55 150 to 200 kWh 2.68% 5.36% \$31.79 \$1.76 5.54% 7 8 200 to 250 kWh 3 1.34% 6.70% 233 \$37.96 \$40.20 \$2.24 5.90% 8 6 9 9 250 to 300 kWh 2.68% 9.38% 268 \$47.84 \$50.63 \$2.79 5.83% 326 10 300 to 350 kWh 11 4.91% 14.29% \$53.72 \$56.89 \$3.17 5.90% 10 367 11 350 to 400 kWh 8 3.57% 17.86% \$60.77 \$64.22 \$3.45 5.68% 11 12 12 423 \$4.06 12 400 to 450 kWh 5.36% 23.21% \$68.90 \$72.96 5.89% 13 470 13 450 to 500 kWh 12 5.36% 28.57% \$76.89 \$81.42 \$4.53 5.89% 14 500 to 550 kWh 3 1.34% 29.91% 519 \$89.81 \$95.07 \$5.26 5.86% 14 15 550 to 600 kWh 16 7.14% 37.05% 582 \$104.83 \$110.92 \$6.09 5.81% 15 600 to 650 kWh 6 2.68% 39.73% 632 \$104.20 \$110.33 \$6.13 5.88% 16 16 17 650 to 700 kWh 7 3.13% 42.86% 667 \$120.86 \$127.76 \$6.90 17 5.71% 18 700 to 800 kWh 21 9.38% 52.23% 753 \$139.58 \$147.76 \$8.18 5.86% 18 19 800 to 900 kWh 19 8.48% 60.71% 850 \$162.71 \$172.23 \$9.52 5.85% 19 17 946 20 20 900 to 1000 kWh 7.59% 68.30% \$186.99 \$197.86 \$10.87 5.81% 21 1000 to 1500 kWh 50 22.32% 90.62% 1,183 \$254.55 \$269.36 \$14.81 5.82% 21 22 1500 to 2000 kWh 16 7.14% 97.77% 1,665 \$396.50 \$419.48 \$22.98 5.80% 22 2000 to 3000 kWh 5 2.23% 100.00% 2,389 \$631.36 \$36.46 23 23 \$667.82 5.78% > 3000 kWh 0 \$0.00 24 0.00% 100.00% 0 \$0.00 \$0.00 0.00% 24 25 **TOTAL** 224 100.00% 100.00% 830 \$171.45 \$181.41 \$9.96 5.81% 25

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers CARE, Winter, All-Electric Schedule DR

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		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	8	3.57%	3.57%	-98	\$12.25	\$12.55	\$0.30	2.45%	1
2	25 to 50 kWh	0	0.00%	3.57%	0	\$0.00	\$0.00	\$0.00	0.00%	2
3	50 to 75 kWh	3	1.34%	4.91%	69	\$12.76	\$13.48	\$0.72	5.64%	3
4	75 to 100 kWh	2	0.89%	5.80%	81	\$11.07	\$11.84	\$0.77	6.96%	4
5	100 to 125 kWh	2	0.89%	6.70%	103	\$24.65	\$25.59	\$0.94	3.81%	5
6	125 to 150 kWh	2	0.89%	7.59%	132	\$18.09	\$19.35	\$1.26	6.97%	6
7	150 to 200 kWh	5	2.23%	9.82%	176	\$23.98	\$25.66	\$1.68	7.01%	7
8	200 to 250 kWh	12	5.36%	15.18%	230	\$31.34	\$33.53	\$2.19	6.99%	8
9	250 to 300 kWh	15	6.70%	21.87%	277	\$39.14	\$41.79	\$2.65	6.77%	9
10	300 to 350 kWh	13	5.80%	27.68%	331	\$45.17	\$48.32	\$3.15	6.97%	10
11	350 to 400 kWh	18	8.04%	35.71%	375	\$52.92	\$56.61	\$3.69	6.97%	11
12	400 to 450 kWh	18	8.04%	43.75%	426	\$58.19	\$62.25	\$4.06	6.98%	12
13	450 to 500 kWh	12	5.36%	49.11%	466	\$63.57	\$68.01	\$4.44	6.98%	13
14	500 to 550 kWh	15	6.70%	55.80%	520	\$71.72	\$76.73	\$5.01	6.99%	14
15	550 to 600 kWh	16	7.14%	62.95%	573	\$78.27	\$83.74	\$5.47	6.99%	15
16	600 to 650 kWh	17	7.59%	70.54%	624	\$85.94	\$91.94	\$6.00	6.98%	16
17	650 to 700 kWh	9	4.02%	74.55%	672	\$94.43	\$101.01	\$6.58	6.97%	17
18	700 to 800 kWh	13	5.80%	80.36%	740	\$107.03	\$114.48	\$7.45	6.96%	18
19	800 to 900 kWh	18	8.04%	88.39%	850	\$128.08	\$136.97	\$8.89	6.94%	19
20	900 to 1000 kWh	8	3.57%	91.96%	962	\$153.85	\$164.49	\$10.64	6.92%	20
21	1000 to 1500 kWh	15	6.70%	98.66%	1,114	\$188.56	\$201.56	\$13.00	6.89%	21
22	1500 to 2000 kWh	3	1.34%	100.00%	1,598	\$307.16	\$328.21	\$21.05	6.85%	22
23	2000 to 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	224	100.00%	100.00%	535	\$80.33	\$85.88	\$5.55	6.91%	25

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers Non-CARE, Annual, Basic Schedule DR

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		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			]
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	743	11.94%	11.94%	-95	\$23.00	\$23.63	\$0.63	2.74%	1
2	25 to 50 kWh	216	3.47%	15.42%	37	\$19.50	\$20.20	\$0.70	3.59%	2
3	50 to 75 kWh	187	3.01%	18.42%	63	\$25.04	\$26.21	\$1.17	4.67%	3
4	75 to 100 kWh	173	2.78%	21.20%	87	\$33.94	\$35.55	\$1.61	4.74%	4
5	100 to 125 kWh	164	2.64%	23.84%	113	\$40.98	\$43.01	\$2.03	4.95%	5
6	125 to 150 kWh	154	2.48%	26.31%	138	\$47.63	\$50.11	\$2.48	5.21%	6
7	150 to 200 kWh	269	4.32%	30.64%	175	\$54.00	\$56.83	\$2.83	5.24%	7
8	200 to 250 kWh	281	4.52%	35.15%	223	\$62.76	\$66.19	\$3.43	5.47%	8
9	250 to 300 kWh	253	4.07%	39.22%	277	\$75.58	\$79.75	\$4.17	5.52%	9
10	300 to 350 kWh	290	4.66%	43.88%	326	\$87.95	\$92.86	\$4.91	5.58%	10
11	350 to 400 kWh	321	5.16%	49.04%	374	\$98.24	\$103.76	\$5.52	5.62%	11
12	400 to 450 kWh	310	4.98%	54.03%	425	\$114.25	\$120.68	\$6.43	5.63%	12
13	450 to 500 kWh	327	5.26%	59.28%	474	\$128.36	\$135.58	\$7.22	5.63%	13
14	500 to 550 kWh	346	5.56%	64.84%	525	\$142.58	\$150.65	\$8.07	5.66%	14
15	550 to 600 kWh	290	4.66%	69.51%	574	\$161.06	\$170.10	\$9.04	5.61%	15
16	600 to 650 kWh	271	4.36%	73.86%	624	\$178.92	\$189.02	\$10.10	5.65%	16
17	650 to 700 kWh	258	4.15%	78.01%	675	\$198.55	\$209.75	\$11.20	5.64%	17
18	700 to 800 kWh	384	6.17%	84.18%	746	\$226.85	\$239.68	\$12.83	5.66%	18
19	800 to 900 kWh	318	5.11%	89.29%	845	\$270.36	\$285.63	\$15.27	5.65%	19
20	900 to 1000 kWh	187	3.01%	92.30%	946	\$313.08	\$330.78	\$17.70	5.65%	20
21	1000 to 1500 kWh	371	5.96%	98.26%	1,164	\$406.53	\$429.65	\$23.12	5.69%	21
22	1500 to 2000 kWh	58	0.93%	99.20%	1,692	\$644.44	\$681.22	\$36.78	5.71%	22
23	2000 to 3000 kWh	32	0.51%	99.71%	2,421	\$996.98	\$1,054.09	\$57.11	5.73%	23
24	> 3000 kWh	18	0.29%	100.00%	4,626	\$2,077.38	\$2,197.05	\$119.67	5.76%	24
25	TOTAL	6,221	100.00%	100.00%	450	\$147.32	\$155.52	\$8.20	5.57%	25

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Mountain Customers** Non-CARE, Summer, Basic Schedule DR

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		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	592	9.52%	9.52%	-116	\$17.22	\$17.50	\$0.28	1.63%	1
2	25 to 50 kWh	186	2.99%	12.51%	37	\$22.16	\$22.95	\$0.79	3.57%	2
3	50 to 75 kWh	156	2.51%	15.01%	62	\$24.12	\$25.18	\$1.06	4.40%	3
4	75 to 100 kWh	142	2.28%	17.30%	88	\$29.89	\$31.32	\$1.43	4.78%	4
5	100 to 125 kWh	160	2.57%	19.87%	113	\$36.22	\$37.98	\$1.76	4.86%	5
6	125 to 150 kWh	139	2.23%	22.10%	138	\$43.73	\$45.90	\$2.17	4.96%	6
7	150 to 200 kWh	254	4.08%	26.19%	176	\$53.79	\$56.47	\$2.68	4.98%	7
8	200 to 250 kWh	245	3.94%	30.12%	226	\$67.18	\$70.56	\$3.38	5.03%	8
9	250 to 300 kWh	274	4.40%	34.53%	274	\$80.16	\$84.26	\$4.10	5.12%	9
10	300 to 350 kWh	263	4.23%	38.76%	325	\$93.36	\$98.13	\$4.77	5.11%	10
11	350 to 400 kWh	267	4.29%	43.05%	376	\$107.74	\$113.28	\$5.54	5.14%	11
12	400 to 450 kWh	266	4.28%	47.32%	424	\$124.08	\$130.45	\$6.37	5.13%	12
13	450 to 500 kWh	284	4.57%	51.89%	475	\$139.61	\$146.82	\$7.21	5.16%	13
14	500 to 550 kWh	247	3.97%	55.86%	524	\$156.74	\$164.87	\$8.13	5.19%	14
15	550 to 600 kWh	302	4.86%	60.71%	576	\$174.13	\$183.21	\$9.08	5.21%	15
16	600 to 650 kWh	236	3.79%	64.51%	623	\$193.98	\$204.10	\$10.12	5.22%	16
17	650 to 700 kWh	240	3.86%	68.37%	674	\$212.04	\$223.13	\$11.09	5.23%	17
18	700 to 800 kWh	422	6.78%	75.15%	751	\$247.71	\$260.63	\$12.92	5.22%	18
19	800 to 900 kWh	344	5.53%	80.68%	847	\$287.56	\$302.61	\$15.05	5.23%	19
20	900 to 1000 kWh	308	4.95%	85.63%	949	\$334.92	\$352.46	\$17.54	5.24%	20
21	1000 to 1500 kWh	691	11.11%	96.74%	1,179	\$443.18	\$466.37	\$23.19	5.23%	21
22	1500 to 2000 kWh	123	1.98%	98.72%	1,683	\$688.84	\$724.93	\$36.09	5.24%	22
23	2000 to 3000 kWh	59	0.95%	99.66%	2,404	\$1,074.41	\$1,130.85	\$56.44	5.25%	23
24	> 3000 kWh	21	0.34%	100.00%	4,515	\$2,212.21	\$2,328.15	\$115.94	5.24%	24
25	TOTAL	6,221	100.00%	100.00%	543	\$194.12	\$204.16	\$10.04	5.17%	25

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers Non-CARE, Winter, Basic Schedule DR

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		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	986	15.85%	15.85%	-115	\$17.18	\$17.54	\$0.36	2.10%	1
2	25 to 50 kWh	239	3.84%	19.69%	37	\$16.27	\$16.81	\$0.54	3.32%	2
3	50 to 75 kWh	198	3.18%	22.88%	62	\$21.84	\$22.94	\$1.10	5.04%	3
4	75 to 100 kWh	164	2.64%	25.51%	87	\$27.40	\$28.89	\$1.49	5.44%	4
5	100 to 125 kWh	149	2.40%	27.91%	112	\$30.97	\$32.73	\$1.76	5.68%	5
6	125 to 150 kWh	138	2.22%	30.12%	138	\$36.78	\$38.86	\$2.08	5.66%	6
7	150 to 200 kWh	277	4.45%	34.58%	175	\$44.11	\$46.75	\$2.64	5.99%	7
8	200 to 250 kWh	270	4.34%	38.92%	225	\$53.16	\$56.36	\$3.20	6.02%	8
9	250 to 300 kWh	333	5.35%	44.27%	276	\$64.20	\$68.14	\$3.94	6.14%	9
10	300 to 350 kWh	344	5.53%	49.80%	326	\$75.42	\$80.05	\$4.63	6.14%	10
11	350 to 400 kWh	383	6.16%	55.96%	375	\$86.15	\$91.45	\$5.30	6.15%	11
12	400 to 450 kWh	372	5.98%	61.94%	426	\$98.56	\$104.62	\$6.06	6.15%	12
13	450 to 500 kWh	367	5.90%	67.84%	476	\$111.46	\$118.34	\$6.88	6.17%	13
14	500 to 550 kWh	329	5.29%	73.13%	524	\$126.45	\$134.27	\$7.82	6.18%	14
15	550 to 600 kWh	272	4.37%	77.50%	575	\$145.03	\$153.98	\$8.95	6.17%	15
16	600 to 650 kWh	241	3.87%	81.37%	625	\$162.50	\$172.56	\$10.06	6.19%	16
17	650 to 700 kWh	169	2.72%	84.09%	674	\$180.46	\$191.61	\$11.15	6.18%	17
18	700 to 800 kWh	330	5.31%	89.39%	747	\$209.81	\$222.79	\$12.98	6.19%	18
19	800 to 900 kWh	186	2.99%	92.38%	846	\$249.37	\$264.77	\$15.40	6.18%	19
20	900 to 1000 kWh	138	2.22%	94.60%	948	\$288.45	\$306.32	\$17.87	6.20%	20
21	1000 to 1500 kWh	248	3.99%	98.59%	1,180	\$378.67	\$402.14	\$23.47	6.20%	21
22	1500 to 2000 kWh	43	0.69%	99.28%	1,730	\$614.26	\$652.30	\$38.04	6.19%	22
23	2000 to 3000 kWh	29	0.47%	99.74%	2,317	\$874.81	\$929.32	\$54.51	6.23%	23
24	> 3000 kWh	16	0.26%	100.00%	4,894	\$2,057.50	\$2,184.88	\$127.38	6.19%	24
25	TOTAL	6,221	100.00%	100.00%	384	\$113.90	\$120.78	\$6.88	6.04%	25

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers Non-CARE, Annual, All-Electric Schedule DR

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% of Number of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 Cummulative Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. **Energy kWh** Customers Customers the Range No. 1 0 to 25 kWh 318 8.08% 8.08% -99 \$22.84 \$23.43 \$0.59 2.58% 1 25 to 50 kWh 10.31% \$20.42 \$21.19 2 88 2.24% 38 \$0.77 3.77% 2 3 12.65% 65 \$24.26 3 50 to 75 kWh 92 2.34% \$23.16 \$1.10 4.75% 4 75 to 100 kWh 85 2.16% 14.81% 87 \$30.18 \$31.65 \$1.47 4 4.87% 5 100 to 125 kWh 85 2.16% 16.97% 111 \$36.41 \$38.29 \$1.88 5.16% 5 137 \$2.07 6 125 to 150 kWh 83 2.11% 19.08% \$39.78 \$41.85 5.20% 6 7 22.68% 174 \$2.78 150 to 200 kWh 142 \$52.84 \$55.62 5.26% 7 3.61% 8 200 to 250 kWh 146 3.71% 26.39% 229 \$61.14 \$64.53 \$3.39 5.55% 8 9 9 250 to 300 kWh 168 4.27% 30.66% 276 \$71.24 \$75.20 \$3.96 5.56% 327 10 300 to 350 kWh 169 4.29% 34.95% \$87.77 \$92.65 \$4.88 5.56% 10 375 5.56% 11 350 to 400 kWh 147 3.73% 38.68% \$98.39 \$103.86 \$5.47 11 12 426 12 400 to 450 kWh 176 4.47% 43.15% \$107.76 \$113.83 \$6.07 5.63% 13 47.78% 475 13 450 to 500 kWh 182 4.62% \$119.53 \$126.31 \$6.78 5.67% 14 500 to 550 kWh 211 5.36% 53.14% 526 \$133.65 \$141.22 \$7.57 5.66% 14 15 550 to 600 kWh 168 4.27% 57.40% 575 \$146.91 \$155.26 \$8.35 5.68% 15 600 to 650 kWh 182 4.62% 62.03% 627 \$161.17 \$170.36 \$9.19 5.70% 16 16 17 650 to 700 kWh 192 4.88% 66.90% 676 \$184.86 \$9.95 17 \$174.91 5.69% 18 700 to 800 kWh 316 8.03% 74.93% 750 \$196.30 \$207.52 \$11.22 5.72% 18 19 800 to 900 kWh 255 6.48% 81.41% 851 \$230.21 \$243.32 \$13.11 19 5.70% 951 20 20 900 to 1000 kWh 186 4.72% 86.13% \$264.59 \$279.63 \$15.04 5.68% 21 1000 to 1500 kWh 431 10.95% 97.08% 1,182 \$352.73 \$372.81 \$20.08 5.69% 21 22 1500 to 2000 kWh 75 1.91% 98.98% 1,688 \$563.63 \$595.81 \$32.18 5.71% 22 2000 to 3000 kWh 27 0.69% 99.67% \$834.74 \$882.50 \$47.76 23 23 2,316 5.72% > 3000 kWh 13 4,540 \$1,925.07 \$2,034.73 24 0.33% 100.00% \$109.66 5.70% 24 25 **TOTAL** 3,937 100.00% 100.00% 564 \$164.13 \$173.36 \$9.23 5.62% 25

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## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers Non-CARE, Summer, All-Electric

Schedule DR

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	314	7.98%	7.98%	-143	\$18.04	\$18.29	\$0.25	1.39%	1
2	25 to 50 kWh	84	2.13%	10.11%	38	\$21.09	\$21.77	\$0.68	3.22%	2
3	50 to 75 kWh	88	2.24%	12.35%	62	\$21.18	\$22.14	\$0.96	4.53%	3
4	75 to 100 kWh	86	2.18%	14.53%	87	\$27.73	\$29.08	\$1.35	4.87%	4
5	100 to 125 kWh	88	2.24%	16.76%	113	\$35.68	\$37.43	\$1.75	4.91%	5
6	125 to 150 kWh	79	2.01%	18.77%	136	\$41.15	\$43.18	\$2.03	4.93%	6
7	150 to 200 kWh	149	3.79%	22.56%	174	\$53.89	\$56.54	\$2.65	4.92%	7
8	200 to 250 kWh	126	3.20%	25.76%	223	\$63.84	\$67.09	\$3.25	5.09%	8
9	250 to 300 kWh	171	4.34%	30.10%	276	\$77.25	\$81.20	\$3.95	5.11%	9
10	300 to 350 kWh	159	4.04%	34.14%	323	\$89.71	\$94.35	\$4.64	5.17%	10
11	350 to 400 kWh	165	4.19%	38.33%	375	\$104.71	\$110.07	\$5.36	5.12%	11
12	400 to 450 kWh	167	4.24%	42.57%	424	\$115.58	\$121.56	\$5.98	5.17%	12
13	450 to 500 kWh	170	4.32%	46.89%	476	\$133.13	\$140.08	\$6.95	5.22%	13
14	500 to 550 kWh	185	4.70%	51.59%	525	\$149.00	\$156.68	\$7.68	5.15%	14
15	550 to 600 kWh	176	4.47%	56.06%	575	\$163.74	\$172.28	\$8.54	5.22%	15
16	600 to 650 kWh	201	5.11%	61.16%	626	\$178.63	\$187.96	\$9.33	5.22%	16
17	650 to 700 kWh	137	3.48%	64.64%	673	\$199.09	\$209.52	\$10.43	5.24%	17
18	700 to 800 kWh	295	7.49%	72.14%	747	\$225.56	\$237.34	\$11.78	5.22%	18
19	800 to 900 kWh	238	6.05%	78.18%	849	\$268.92	\$282.97	\$14.05	5.23%	19
20	900 to 1000 kWh	211	5.36%	83.54%	946	\$311.61	\$327.91	\$16.30	5.23%	20
21	1000 to 1500 kWh	486	12.34%	95.88%	1,196	\$426.72	\$449.07	\$22.35	5.24%	21
22	1500 to 2000 kWh	106	2.69%	98.58%	1,657	\$642.28	\$675.94	\$33.66	5.24%	22
23	2000 to 3000 kWh	41	1.04%	99.62%	2,357	\$999.17	\$1,051.43	\$52.26	5.23%	23
24	> 3000 kWh	15	0.38%	100.00%	4,654	\$2,235.62	\$2,352.69	\$117.07	5.24%	24
25	TOTAL	3,937	100.00%	100.00%	589	\$199.81	\$210.16	\$10.35	5.18%	25

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### Attachment K1 San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers Non-CARE, Winter, All-Electric Schedule DR

Line Line % of Number of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. **Energy kWh** Customers Customers Cummulative the Range No. 1 0 to 25 kWh 358 9.09% 9.09% -108 \$19.16 \$19.55 \$0.39 2.04% 1 25 to 50 kWh 11.20% 37 \$17.20 \$17.78 2 83 2.11% \$0.58 3.37% 2 3 13.72% 64 \$21.48 3 50 to 75 kWh 99 2.52% \$20.39 \$1.09 5.35% 4 75 to 100 kWh 93 2.36% 16.08% 87 \$23.87 \$25.15 \$1.28 5.36% 4 5 100 to 125 kWh 95 2.41% 18.49% 112 \$31.47 \$33.22 \$1.75 5.56% 5 70 20.27% 139 \$2.21 6 125 to 150 kWh 1.78% \$39.43 \$41.64 5.61% 6 7 24.03% 176 \$2.59 150 to 200 kWh 148 3.76% \$44.20 \$46.79 7 5.86% 8 200 to 250 kWh 144 3.66% 27.69% 226 \$55.70 \$58.97 \$3.27 5.87% 8 9 9 250 to 300 kWh 172 4.37% 32.06% 275 \$65.91 \$69.88 \$3.97 6.02% 3.94% 10 300 to 350 kWh 155 35.99% 326 \$76.66 \$81.27 \$4.61 6.01% 10 376 11 350 to 400 kWh 198 5.03% 41.02% \$86.55 \$91.83 \$5.28 6.10% 11 12 426 \$5.92 12 400 to 450 kWh 184 4.67% 45.70% \$97.12 \$103.04 6.10% 13 50.42% 476 13 450 to 500 kWh 186 4.72% \$108.57 \$115.25 \$6.68 6.15% 14 500 to 550 kWh 172 4.37% 54.79% 524 \$119.26 \$126.59 \$7.33 6.15% 14 15 550 to 600 kWh 183 4.65% 59.44% 575 \$129.99 \$138.01 \$8.02 6.17% 15 600 to 650 kWh 180 64.01% 624 \$149.26 \$8.70 6.19% 16 4.57% \$140.56 16 17 650 to 700 kWh 158 4.01% 68.02% 677 \$154.03 \$163.51 \$9.48 17 6.16% 18 700 to 800 kWh 306 7.77% 75.79% 748 \$169.71 \$180.17 \$10.46 6.16% 18 19 800 to 900 kWh 247 6.27% 82.07% 850 \$194.60 \$206.62 \$12.02 6.18% 19 953 20 20 900 to 1000 kWh 186 4.72% 86.79% \$221.41 \$235.13 \$13.72 6.20% 21 1000 to 1500 kWh 407 10.34% 97.13% 1,180 \$299.46 \$317.98 \$18.52 6.18% 21 22 1500 to 2000 kWh 74 1.88% 99.01% 1,705 \$497.65 \$528.46 \$30.81 6.19% 22 2,300 2000 to 3000 kWh 26 99.67% \$730.54 \$775.77 \$45.23 23 23 0.66% 6.19% > 3000 kWh 13 4,457 \$1,775.94 24 0.33% 100.00% \$1,672.53 \$103.41 6.18% 24 25 **TOTAL** 3,937 100.00% 100.00% 547 \$138.64 \$147.08 \$8.44 6.09% 25

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Annual, Basic Schedule DR

<u>Line</u>

LIIIC										LIIIC
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	30	3.08%	3.08%	-63	\$11.87	\$12.23	\$0.36	3.03%	1
2	25 to 50 kWh	15	1.54%	4.63%	39	\$12.68	\$13.22	\$0.54	4.26%	2
3	50 to 75 kWh	13	1.34%	5.96%	64	\$22.53	\$23.80	\$1.27	5.64%	3
4	75 to 100 kWh	11	1.13%	7.09%	87	\$14.10	\$14.96	\$0.86	6.10%	4
5	100 to 125 kWh	13	1.34%	8.43%	111	\$20.09	\$21.20	\$1.11	5.53%	5
6	125 to 150 kWh	12	1.23%	9.66%	138	\$21.43	\$22.77	\$1.34	6.25%	6
7	150 to 200 kWh	30	3.08%	12.74%	177	\$29.03	\$30.84	\$1.81	6.24%	7
8	200 to 250 kWh	35	3.60%	16.34%	227	\$35.39	\$37.65	\$2.26	6.39%	8
9	250 to 300 kWh	52	5.34%	21.69%	274	\$42.03	\$44.71	\$2.68	6.38%	9
10	300 to 350 kWh	55	5.65%	27.34%	324	\$49.23	\$52.39	\$3.16	6.42%	10
11	350 to 400 kWh	70	7.19%	34.53%	376	\$57.83	\$61.55	\$3.72	6.43%	11
12	400 to 450 kWh	73	7.50%	42.04%	424	\$66.90	\$71.18	\$4.28	6.40%	12
13	450 to 500 kWh	81	8.33%	50.36%	473	\$75.79	\$80.63	\$4.84	6.39%	13
14	500 to 550 kWh	87	8.94%	59.30%	523	\$86.07	\$91.54	\$5.47	6.36%	14
15	550 to 600 kWh	55	5.65%	64.95%	572	\$95.26	\$101.36	\$6.10	6.40%	15
16	600 to 650 kWh	56	5.76%	70.71%	624	\$109.05	\$116.00	\$6.95	6.37%	16
17	650 to 700 kWh	61	6.27%	76.98%	673	\$120.18	\$127.81	\$7.63	6.35%	17
18	700 to 800 kWh	80	8.22%	85.20%	751	\$141.12	\$150.04	\$8.92	6.32%	18
19	800 to 900 kWh	60	6.17%	91.37%	849	\$166.18	\$176.70	\$10.52	6.33%	19
20	900 to 1000 kWh	27	2.78%	94.14%	947	\$192.66	\$204.81	\$12.15	6.31%	20
21	1000 to 1500 kWh	54	5.55%	99.69%	1,143	\$245.76	\$261.26	\$15.50	6.31%	21
22	1500 to 2000 kWh	3	0.31%	100.00%	1,725	\$408.86	\$434.55	\$25.69	6.28%	22
23	2000 to 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	973	100.00%	100.00%	515	\$93.23	\$99.13	\$5.90	6.33%	25

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Summer, Basic Schedule DR

<u>Line</u>

LIIIC										LIIIC
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	33	3.39%	3.39%	-79	\$9.12	\$9.29	\$0.17	1.86%	1
2	25 to 50 kWh	13	1.34%	4.73%	36	\$8.85	\$9.15	\$0.30	3.39%	2
3	50 to 75 kWh	5	0.51%	5.24%	60	\$9.83	\$10.40	\$0.57	5.80%	3
4	75 to 100 kWh	8	0.82%	6.06%	90	\$16.78	\$17.62	\$0.84	5.01%	4
5	100 to 125 kWh	11	1.13%	7.20%	112	\$18.30	\$19.38	\$1.08	5.90%	5
6	125 to 150 kWh	14	1.44%	8.63%	140	\$23.54	\$24.92	\$1.38	5.86%	6
7	150 to 200 kWh	31	3.19%	11.82%	177	\$30.23	\$32.00	\$1.77	5.86%	7
8	200 to 250 kWh	41	4.21%	16.03%	225	\$38.62	\$40.88	\$2.26	5.85%	8
9	250 to 300 kWh	43	4.42%	20.45%	277	\$48.07	\$50.89	\$2.82	5.87%	9
10	300 to 350 kWh	57	5.86%	26.31%	320	\$52.98	\$56.09	\$3.11	5.87%	10
11	350 to 400 kWh	59	6.06%	32.38%	374	\$61.80	\$65.44	\$3.64	5.89%	11
12	400 to 450 kWh	66	6.78%	39.16%	428	\$72.43	\$76.66	\$4.23	5.84%	12
13	450 to 500 kWh	62	6.37%	45.53%	476	\$82.85	\$87.69	\$4.84	5.84%	13
14	500 to 550 kWh	60	6.17%	51.70%	523	\$92.93	\$98.38	\$5.45	5.87%	14
15	550 to 600 kWh	55	5.65%	57.35%	573	\$102.75	\$108.78	\$6.03	5.87%	15
16	600 to 650 kWh	55	5.65%	63.00%	624	\$116.56	\$123.39	\$6.83	5.86%	16
17	650 to 700 kWh	53	5.45%	68.45%	673	\$132.28	\$140.00	\$7.72	5.84%	17
18	700 to 800 kWh	84	8.63%	77.08%	744	\$149.15	\$157.86	\$8.71	5.84%	18
19	800 to 900 kWh	57	5.86%	82.94%	841	\$176.77	\$187.07	\$10.30	5.83%	19
20	900 to 1000 kWh	58	5.96%	88.90%	944	\$206.84	\$218.87	\$12.03	5.82%	20
21	1000 to 1500 kWh	93	9.56%	98.46%	1,157	\$269.50	\$285.14	\$15.64	5.80%	21
22	1500 to 2000 kWh	14	1.44%	99.90%	1,673	\$429.13	\$453.94	\$24.81	5.78%	22
23	2000 to 3000 kWh	1	0.10%	100.00%	2,031	\$543.94	\$575.35	\$31.41	5.78%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	973	100.00%	100.00%	573	\$116.31	\$123.07	\$6.76	5.81%	25

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Winter, Basic Schedule DR

Line Line

		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	41	4.21%	4.21%	-83	\$7.41	\$7.50	\$0.09	1.22%	1
2	25 to 50 kWh	14	1.44%	5.65%	37	\$7.19	\$7.53	\$0.34	4.73%	2
3	50 to 75 kWh	11	1.13%	6.78%	64	\$11.16	\$11.80	\$0.64	5.74%	3
4	75 to 100 kWh	16	1.64%	8.43%	87	\$14.85	\$15.83	\$0.98	6.60%	4
5	100 to 125 kWh	10	1.03%	9.46%	114	\$23.09	\$24.66	\$1.57	6.80%	5
6	125 to 150 kWh	11	1.13%	10.59%	139	\$20.20	\$21.53	\$1.33	6.58%	6
7	150 to 200 kWh	37	3.80%	14.39%	175	\$24.97	\$26.66	\$1.69	6.77%	7
8	200 to 250 kWh	38	3.91%	18.30%	223	\$30.50	\$32.62	\$2.12	6.95%	8
9	250 to 300 kWh	65	6.68%	24.98%	276	\$39.21	\$41.93	\$2.72	6.94%	9
10	300 to 350 kWh	76	7.81%	32.79%	327	\$44.81	\$47.94	\$3.13	6.99%	10
11	350 to 400 kWh	75	7.71%	40.49%	377	\$51.99	\$55.61	\$3.62	6.96%	11
12	400 to 450 kWh	94	9.66%	50.16%	427	\$60.04	\$64.21	\$4.17	6.95%	12
13	450 to 500 kWh	73	7.50%	57.66%	477	\$68.63	\$73.39	\$4.76	6.94%	13
14	500 to 550 kWh	81	8.33%	65.98%	523	\$76.61	\$81.94	\$5.33	6.96%	14
15	550 to 600 kWh	61	6.27%	72.25%	577	\$89.34	\$95.52	\$6.18	6.92%	15
16	600 to 650 kWh	50	5.14%	77.39%	626	\$99.60	\$106.49	\$6.89	6.92%	16
17	650 to 700 kWh	52	5.34%	82.74%	679	\$112.37	\$120.13	\$7.76	6.91%	17
18	700 to 800 kWh	59	6.06%	88.80%	747	\$128.75	\$137.63	\$8.88	6.90%	18
19	800 to 900 kWh	41	4.21%	93.01%	851	\$153.88	\$164.46	\$10.58	6.88%	19
20	900 to 1000 kWh	28	2.88%	95.89%	958	\$180.77	\$193.17	\$12.40	6.86%	20
21	1000 to 1500 kWh	37	3.80%	99.69%	1,142	\$225.52	\$240.96	\$15.44	6.85%	21
22	1500 to 2000 kWh	3	0.31%	100.00%	1,660	\$358.44	\$382.89	\$24.45	6.82%	22
23	2000 to 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	973	100.00%	100.00%	473	\$76.74	\$82.02	\$5.28	6.88%	25

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Annual, All-Electric Schedule DR

<u>Line</u>

Line										Line
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	7	0.96%	0.96%	-49	\$18.30	\$18.96	\$0.66	3.61%	1
2	25 to 50 kWh	2	0.27%	1.23%	41	\$7.38	\$7.70	\$0.32	4.34%	2
3	50 to 75 kWh	3	0.41%	1.64%	67	\$10.29	\$10.93	\$0.64	6.22%	3
4	75 to 100 kWh	1	0.14%	1.78%	100	\$14.91	\$15.86	\$0.95	6.37%	4
5	100 to 125 kWh	4	0.55%	2.33%	109	\$16.71	\$17.75	\$1.04	6.22%	5
6	125 to 150 kWh	9	1.23%	3.56%	139	\$23.88	\$25.25	\$1.37	5.74%	6
7	150 to 200 kWh	9	1.23%	4.79%	172	\$26.08	\$27.73	\$1.65	6.33%	7
8	200 to 250 kWh	22	3.01%	7.80%	225	\$34.34	\$36.45	\$2.11	6.14%	8
9	250 to 300 kWh	24	3.28%	11.08%	277	\$41.27	\$43.92	\$2.65	6.42%	9
10	300 to 350 kWh	31	4.24%	15.32%	330	\$50.82	\$54.05	\$3.23	6.36%	10
11	350 to 400 kWh	35	4.79%	20.11%	377	\$55.92	\$59.55	\$3.63	6.49%	11
12	400 to 450 kWh	47	6.43%	26.54%	427	\$65.07	\$69.23	\$4.16	6.39%	12
13	450 to 500 kWh	49	6.70%	33.24%	479	\$73.13	\$77.85	\$4.72	6.45%	13
14	500 to 550 kWh	39	5.34%	38.58%	524	\$78.34	\$83.41	\$5.07	6.47%	14
15	550 to 600 kWh	30	4.10%	42.68%	574	\$87.30	\$92.94	\$5.64	6.46%	15
16	600 to 650 kWh	45	6.16%	48.84%	626	\$95.30	\$101.49	\$6.19	6.50%	16
17	650 to 700 kWh	34	4.65%	53.49%	672	\$106.93	\$113.78	\$6.85	6.41%	17
18	700 to 800 kWh	81	11.08%	64.57%	747	\$116.80	\$124.35	\$7.55	6.46%	18
19	800 to 900 kWh	60	8.21%	72.78%	851	\$137.55	\$146.43	\$8.88	6.46%	19
20	900 to 1000 kWh	56	7.66%	80.44%	944	\$160.31	\$170.54	\$10.23	6.38%	20
21	1000 to 1500 kWh	117	16.01%	96.44%	1,188	\$217.08	\$230.94	\$13.86	6.39%	21
22	1500 to 2000 kWh	19	2.60%	99.04%	1,693	\$349.79	\$372.08	\$22.29	6.37%	22
23	2000 to 3000 kWh	4	0.55%	99.59%	2,160	\$484.15	\$514.55	\$30.40	6.28%	23
24	> 3000 kWh	3	0.41%	100.00%	5,310	\$1,447.71	\$1,537.76	\$90.05	6.22%	24
25	TOTAL	731	100.00%	100.00%	726	\$124.81	\$132.80	\$7.99	6.40%	25

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### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Summer, All-Electric

#### Schedule DR

<u>Line</u> <u>Line</u>

		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			1 <u></u>
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	6	0.82%	0.82%	-95	\$6.84	\$6.98	\$0.14	2.05%	1
2	25 to 50 kWh	2	0.27%	1.10%	38	\$24.72	\$24.93	\$0.21	0.85%	2
3	50 to 75 kWh	3	0.41%	1.51%	60	\$12.70	\$13.39	\$0.69	5.43%	3
4	75 to 100 kWh	3	0.41%	1.92%	83	\$19.93	\$20.91	\$0.98	4.92%	4
5	100 to 125 kWh	4	0.55%	2.46%	112	\$23.34	\$24.68	\$1.34	5.74%	5
6	125 to 150 kWh	4	0.55%	3.01%	132	\$26.14	\$27.32	\$1.18	4.51%	6
7	150 to 200 kWh	16	2.19%	5.20%	178	\$30.06	\$31.83	\$1.77	5.89%	7
8	200 to 250 kWh	20	2.74%	7.93%	227	\$37.24	\$39.43	\$2.19	5.88%	8
9	250 to 300 kWh	31	4.24%	12.18%	274	\$47.10	\$49.82	\$2.72	5.78%	9
10	300 to 350 kWh	42	5.75%	17.92%	325	\$54.27	\$57.46	\$3.19	5.88%	10
11	350 to 400 kWh	45	6.16%	24.08%	377	\$62.91	\$66.59	\$3.68	5.85%	11
12	400 to 450 kWh	46	6.29%	30.37%	425	\$70.06	\$74.19	\$4.13	5.90%	12
13	450 to 500 kWh	48	6.57%	36.94%	477	\$79.37	\$84.04	\$4.67	5.88%	13
14	500 to 550 kWh	41	5.61%	42.55%	528	\$88.58	\$93.78	\$5.20	5.87%	14
15	550 to 600 kWh	47	6.43%	48.98%	575	\$97.13	\$102.85	\$5.72	5.89%	15
16	600 to 650 kWh	27	3.69%	52.67%	628	\$108.03	\$114.38	\$6.35	5.88%	16
17	650 to 700 kWh	33	4.51%	57.18%	674	\$117.51	\$124.43	\$6.92	5.89%	17
18	700 to 800 kWh	70	9.58%	66.76%	749	\$138.67	\$146.80	\$8.13	5.86%	18
19	800 to 900 kWh	57	7.80%	74.56%	845	\$164.77	\$174.39	\$9.62	5.84%	19
20	900 to 1000 kWh	40	5.47%	80.03%	937	\$189.89	\$200.97	\$11.08	5.84%	20
21	1000 to 1500 kWh	116	15.87%	95.90%	1,202	\$267.98	\$283.55	\$15.57	5.81%	21
22	1500 to 2000 kWh	23	3.15%	99.04%	1,666	\$404.02	\$427.43	\$23.41	5.79%	22
23	2000 to 3000 kWh	4	0.55%	99.59%	2,422	\$646.12	\$683.43	\$37.31	5.77%	23
24	> 3000 kWh	3	0.41%	100.00%	6,099	\$1,901.74	\$2,011.01	\$109.27	5.75%	24
25	TOTAL	731	100.00%	100.00%	713	\$144.42	\$152.83	\$8.41	5.82%	25

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Winter, All-Electric Schedule DR

<u>Line</u> <u>Line</u>

LIIIC										LIIIC
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	5	0.68%	0.68%	-105	\$8.58	\$8.51	-\$0.07	-0.82%	1
2	25 to 50 kWh	3	0.41%	1.09%	40	\$15.69	\$16.62	\$0.93	5.93%	2
3	50 to 75 kWh	5	0.68%	1.78%	60	\$8.99	\$9.53	\$0.54	6.01%	3
4	75 to 100 kWh	8	1.09%	2.87%	88	\$13.24	\$14.11	\$0.87	6.57%	4
5	100 to 125 kWh	4	0.55%	3.42%	113	\$15.38	\$16.45	\$1.07	6.96%	5
6	125 to 150 kWh	6	0.82%	4.24%	137	\$20.29	\$21.45	\$1.16	5.72%	6
7	150 to 200 kWh	19	2.60%	6.84%	177	\$25.60	\$27.29	\$1.69	6.60%	7
8	200 to 250 kWh	18	2.46%	9.30%	232	\$31.88	\$34.10	\$2.22	6.96%	8
9	250 to 300 kWh	23	3.15%	12.45%	273	\$38.58	\$41.27	\$2.69	6.97%	9
10	300 to 350 kWh	29	3.97%	16.41%	329	\$45.09	\$48.19	\$3.10	6.88%	10
11	350 to 400 kWh	29	3.97%	20.38%	374	\$51.55	\$55.07	\$3.52	6.83%	11
12	400 to 450 kWh	48	6.57%	26.95%	425	\$59.64	\$63.77	\$4.13	6.93%	12
13	450 to 500 kWh	45	6.16%	33.10%	472	\$64.76	\$69.27	\$4.51	6.96%	13
14	500 to 550 kWh	41	5.61%	38.71%	527	\$71.95	\$76.97	\$5.02	6.98%	14
15	550 to 600 kWh	30	4.10%	42.82%	575	\$79.27	\$84.80	\$5.53	6.98%	15
16	600 to 650 kWh	37	5.06%	47.88%	623	\$85.35	\$91.31	\$5.96	6.98%	16
17	650 to 700 kWh	40	5.47%	53.35%	674	\$92.93	\$99.38	\$6.45	6.94%	17
18	700 to 800 kWh	66	9.03%	62.38%	754	\$103.72	\$110.96	\$7.24	6.98%	18
19	800 to 900 kWh	65	8.89%	71.27%	849	\$118.21	\$126.46	\$8.25	6.98%	19
20	900 to 1000 kWh	50	6.84%	78.11%	945	\$134.37	\$143.73	\$9.36	6.97%	20
21	1000 to 1500 kWh	129	17.65%	95.76%	1,194	\$186.39	\$199.31	\$12.92	6.93%	21
22	1500 to 2000 kWh	21	2.87%	98.63%	1,669	\$299.59	\$320.19	\$20.60	6.88%	22
23	2000 to 3000 kWh	7	0.96%	99.59%	2,132	\$413.90	\$442.26	\$28.36	6.85%	23
24	> 3000 kWh	3	0.41%	100.00%	4,747	\$1,123.39	\$1,199.72	\$76.33	6.80%	24
25	TOTAL	731	100.00%	100.00%	735	\$110.81	\$118.49	\$7.68	6.93%	25

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# Attachment K2 Bill Impacts - Schedule TOU-DR1 Present vs Year 1

Line

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers Non-CARE, Annual Schedule TOU-DR1

<u>Line</u>

% of Number of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 Cummulative Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. **Energy kWh** Customers Customers the Range No. 1 0 to 25 kWh 1,111 1.59% 1.59% -42 \$16.84 \$16.50 -\$0.34 -2.02% 1 25 to 50 kWh 2.45% \$12.91 \$13.07 2 603 0.86% 38 \$0.16 1.24% 2 3 837 3.65% 63 \$17.14 3 50 to 75 kWh 1.20% \$16.47 \$0.67 4.07% 4 75 to 100 kWh 1.162 1.66% 5.31% 88 \$22.15 \$23.14 \$0.99 4 4.47% 5 100 to 125 kWh 1,490 2.13% 7.44% 113 \$27.87 \$29.16 \$1.29 4.63% 5 10.09% 138 \$35.25 6 6 125 to 150 kWh 1,853 2.65% \$33.65 \$1.60 4.76% 7 4,790 176 \$42.99 \$45.02 \$2.03 150 to 200 kWh 6.85% 16.94% 4.72% 7 8 200 to 250 kWh 5.813 8.31% 25.25% 226 \$55.22 \$57.82 \$2.60 4.71% 8 9 9 250 to 300 kWh 6,394 9.14% 34.40% 275 \$67.96 \$71.16 \$3.20 4.71% 325 10 300 to 350 kWh 6,365 9.10% 43.50% \$82.12 \$85.96 \$3.84 4.68% 10 375 4.70% 11 350 to 400 kWh 6,090 8.71% 52.21% \$97.82 \$102.42 \$4.60 11 12 400 to 450 kWh 7.76% 424 \$5.45 12 5,425 59.97% \$115.97 \$121.42 4.70% 13 4,687 66.67% 475 \$6.39 13 450 to 500 kWh 6.70% \$135.41 \$141.80 4.72% 14 500 to 550 kWh 4,138 5.92% 72.59% 524 \$155.59 \$162.95 \$7.36 4.73% 14 15 550 to 600 kWh 3,379 4.83% 77.42% 574 \$176.29 \$184.72 \$8.43 4.78% 15 600 to 650 kWh 2.691 3.85% 81.27% 624 \$197.30 \$206.74 \$9.44 4.79% 16 16 17 650 to 700 kWh 2,191 3.13% 84.40% 675 \$218.51 \$228.99 \$10.48 17 4.80% 18 700 to 800 kWh 3,262 4.67% 89.06% 746 \$248.51 \$260.60 \$12.09 4.87% 18 19 800 to 900 kWh 2.124 3.04% 92.10% 846 \$289.96 \$304.16 \$14.20 4.90% 19 947 20 20 900 to 1000 kWh 1,371 1.96% 94.06% \$332.70 \$349.15 \$16.45 4.94% 21 1000 to 1500 kWh 2,853 4.08% 98.14% 1,185 \$432.90 \$454.63 \$21.73 5.02% 21 22 1500 to 2000 kWh 708 1.01% 99.15% 1,713 \$656.84 \$690.30 \$33.46 5.09% 22 23 2000 to 3000 kWh 423 99.76% 2,371 \$934.57 \$982.50 \$47.93 23 0.61% 5.13% > 3000 kWh 170 0.24% 4,577 \$1,853.43 \$1,950.12 24 100.00% \$96.69 5.22% 24 25 **TOTAL** 69,930 100.00% 100.00% 465 \$143.80 \$150.74 \$6.94 4.83% 25

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#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **All Customers** CARE, Annual

Schedule TOU-DR1 Line

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	0 to 25 kWh	17	0.11%	0.11%	-35	\$10.95	\$10.81	-\$0.14	-1.28%	1
2	25 to 50 kWh	28	0.18%	0.29%	40	\$7.03	\$7.30	\$0.27	3.84%	2
3	50 to 75 kWh	130	0.84%	1.12%	64	\$9.63	\$10.17	\$0.54	5.61%	3
4	75 to 100 kWh	290	1.86%	2.99%	89	\$13.13	\$13.86	\$0.73	5.56%	4
5	100 to 125 kWh	499	3.21%	6.19%	113	\$16.71	\$17.64	\$0.93	5.57%	5
6	125 to 150 kWh	725	4.66%	10.85%	139	\$20.54	\$21.67	\$1.13	5.50%	6
7	150 to 200 kWh	1,751	11.25%	22.10%	176	\$26.07	\$27.50	\$1.43	5.49%	7
8	200 to 250 kWh	1,996	12.82%	34.92%	225	\$33.39	\$35.21	\$1.82	5.45%	8
9	250 to 300 kWh	1,935	12.43%	47.35%	275	\$41.50	\$43.74	\$2.24	5.40%	9
10	300 to 350 kWh	1,743	11.20%	58.55%	325	\$49.93	\$52.63	\$2.70	5.41%	10
11	350 to 400 kWh	1,616	10.38%	68.93%	375	\$59.51	\$62.73	\$3.22	5.41%	11
12	400 to 450 kWh	1,224	7.86%	76.79%	424	\$70.14	\$73.91	\$3.77	5.38%	12
13	450 to 500 kWh	976	6.27%	83.06%	474	\$81.97	\$86.40	\$4.43	5.40%	13
14	500 to 550 kWh	705	4.53%	87.59%	525	\$94.27	\$99.38	\$5.11	5.42%	14
15	550 to 600 kWh	518	3.33%	90.92%	575	\$106.65	\$112.43	\$5.78	5.42%	15
16	600 to 650 kWh	394	2.53%	93.45%	623	\$119.18	\$125.65	\$6.47	5.43%	16
17	650 to 700 kWh	322	2.07%	95.52%	673	\$131.83	\$139.10	\$7.27	5.52%	17
18	700 to 800 kWh	364	2.34%	97.85%	743	\$149.39	\$157.64	\$8.25	5.52%	18
19	800 to 900 kWh	181	1.16%	99.02%	843	\$175.29	\$185.00	\$9.71	5.54%	19
20	900 to 1000 kWh	81	0.52%	99.54%	940	\$199.82	\$211.15	\$11.33	5.67%	20
21	1000 to 1500 kWh	69	0.44%	99.98%	1,152	\$257.07	\$271.38	\$14.31	5.57%	21
22	1500 to 2000 kWh	2	0.01%	99.99%	1,597	\$394.73	\$416.58	\$21.85	5.54%	22
23	2000 to 3000 kWh	1	0.01%	100.00%	2,140	\$503.12	\$531.70	\$28.58	5.68%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	15,567	100.00%	100.00%	343	\$57.99	\$61.15	\$3.16	5.45%	25

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Coastal Customers** Non-CARE, Annual, Basic Schedule TOU-DR1

<u>Line</u> <u>Line</u>

<u> </u>		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			] <u></u>
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	608	1.66%	1.66%	-23	\$14.03	\$13.98	-\$0.05	-0.36%	1
2	25 to 50 kWh	365	1.00%	2.66%	38	\$11.85	\$12.05	\$0.20	1.69%	2
3	50 to 75 kWh	497	1.36%	4.02%	63	\$16.32	\$17.00	\$0.68	4.17%	3
4	75 to 100 kWh	717	1.96%	5.98%	88	\$21.74	\$22.74	\$1.00	4.60%	4
5	100 to 125 kWh	889	2.43%	8.41%	113	\$27.44	\$28.75	\$1.31	4.77%	5
6	125 to 150 kWh	1,041	2.85%	11.26%	138	\$33.12	\$34.73	\$1.61	4.86%	6
7	150 to 200 kWh	2,599	7.11%	18.36%	176	\$42.60	\$44.65	\$2.05	4.81%	7
8	200 to 250 kWh	3,137	8.58%	26.94%	226	\$54.96	\$57.61	\$2.65	4.82%	8
9	250 to 300 kWh	3,394	9.28%	36.22%	275	\$67.65	\$70.90	\$3.25	4.80%	9
10	300 to 350 kWh	3,423	9.36%	45.58%	325	\$81.69	\$85.61	\$3.92	4.80%	10
11	350 to 400 kWh	3,182	8.70%	54.28%	375	\$98.12	\$102.86	\$4.74	4.83%	11
12	400 to 450 kWh	2,779	7.60%	61.88%	424	\$117.13	\$122.79	\$5.66	4.83%	12
13	450 to 500 kWh	2,331	6.37%	68.25%	475	\$137.55	\$144.25	\$6.70	4.87%	13
14	500 to 550 kWh	2,045	5.59%	73.84%	524	\$158.59	\$166.33	\$7.74	4.88%	14
15	550 to 600 kWh	1,680	4.59%	78.43%	574	\$179.30	\$188.13	\$8.83	4.93%	15
16	600 to 650 kWh	1,274	3.48%	81.92%	625	\$201.27	\$211.20	\$9.93	4.93%	16
17	650 to 700 kWh	1,033	2.82%	84.74%	675	\$222.89	\$233.87	\$10.98	4.93%	17
18	700 to 800 kWh	1,580	4.32%	89.06%	747	\$253.06	\$265.74	\$12.68	5.01%	18
19	800 to 900 kWh	1,029	2.81%	91.87%	846	\$295.04	\$309.85	\$14.81	5.02%	19
20	900 to 1000 kWh	664	1.82%	93.69%	947	\$337.74	\$354.86	\$17.12	5.07%	20
21	1000 to 1500 kWh	1,509	4.13%	97.81%	1,186	\$439.04	\$461.47	\$22.43	5.11%	21
22	1500 to 2000 kWh	429	1.17%	98.99%	1,712	\$662.67	\$696.72	\$34.05	5.14%	22
23	2000 to 3000 kWh	266	0.73%	99.71%	2,366	\$939.68	\$987.92	\$48.24	5.13%	23
24	> 3000 kWh	104	0.28%	100.00%	4,522	\$1,844.58	\$1,940.42	\$95.84	5.20%	24
25	TOTAL	36,575	100.00%	100.00%	461	\$144.22	\$151.35	\$7.13	4.94%	25

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers Non-CARE, Summer, Basic

Non-CARE, Summer, Ba Schedule TOU-DR1 Line

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	0 to 25 kWh	624	1.71%	1.71%	-31	\$13.41	\$12.61	-\$0.80	-5.97%	1
2	25 to 50 kWh	372	1.02%	2.72%	38	\$12.46	\$12.51	\$0.05	0.40%	2
3	50 to 75 kWh	465	1.27%	3.99%	63	\$16.62	\$17.19	\$0.57	3.43%	3
4	75 to 100 kWh	654	1.79%	5.78%	89	\$23.43	\$24.31	\$0.88	3.76%	4
5	100 to 125 kWh	840	2.30%	8.08%	113	\$29.23	\$30.42	\$1.19	4.07%	5
6	125 to 150 kWh	963	2.63%	10.71%	138	\$35.41	\$36.91	\$1.50	4.24%	6
7	150 to 200 kWh	2,453	6.71%	17.42%	176	\$46.07	\$47.90	\$1.83	3.97%	7
8	200 to 250 kWh	2,885	7.89%	25.31%	226	\$59.21	\$61.59	\$2.38	4.02%	8
9	250 to 300 kWh	3,029	8.28%	33.59%	275	\$72.78	\$75.64	\$2.86	3.93%	9
10	300 to 350 kWh	3,106	8.49%	42.08%	325	\$87.55	\$91.00	\$3.45	3.94%	10
11	350 to 400 kWh	2,887	7.89%	49.97%	374	\$105.18	\$109.36	\$4.18	3.97%	11
12	400 to 450 kWh	2,638	7.21%	57.19%	425	\$126.91	\$132.00	\$5.09	4.01%	12
13	450 to 500 kWh	2,254	6.16%	63.35%	475	\$149.43	\$155.51	\$6.08	4.07%	13
14	500 to 550 kWh	1,923	5.26%	68.61%	524	\$171.71	\$178.84	\$7.13	4.15%	14
15	550 to 600 kWh	1,685	4.61%	73.22%	574	\$195.71	\$203.74	\$8.03	4.10%	15
16	600 to 650 kWh	1,330	3.64%	76.85%	625	\$218.40	\$227.51	\$9.11	4.17%	16
17	650 to 700 kWh	1,184	3.24%	80.09%	674	\$241.94	\$251.91	\$9.97	4.12%	17
18	700 to 800 kWh	1,856	5.08%	85.16%	746	\$275.40	\$286.96	\$11.56	4.20%	18
19	800 to 900 kWh	1,329	3.63%	88.80%	847	\$322.45	\$336.13	\$13.68	4.24%	19
20	900 to 1000 kWh	872	2.38%	91.18%	948	\$368.07	\$384.08	\$16.01	4.35%	20
21	1000 to 1500 kWh	2,089	5.71%	96.89%	1,197	\$483.09	\$504.59	\$21.50	4.45%	21
22	1500 to 2000 kWh	597	1.63%	98.53%	1,722	\$722.53	\$755.95	\$33.42	4.63%	22
23	2000 to 3000 kWh	381	1.04%	99.57%	2,378	\$1,026.49	\$1,073.76	\$47.27	4.61%	23
24	> 3000 kWh	159	0.44%	100.00%	4,455	\$1,970.45	\$2,063.00	\$92.55	4.70%	24
25	TOTAL	36,575	100.00%	100.00%	508	\$177.41	\$184.93	\$7.52	4.24%	25

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#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Coastal Customers** Non-CARE, Winter, Basic Schedule TOU-DR1

<u>Line</u> <u>Line</u>

		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	626	1.71%	1.71%	-24	\$12.11	\$12.65	\$0.54	4.46%	1
2	25 to 50 kWh	400	1.09%	2.81%	38	\$11.24	\$11.55	\$0.31	2.76%	2
3	50 to 75 kWh	566	1.55%	4.35%	63	\$14.96	\$15.77	\$0.81	5.41%	3
4	75 to 100 kWh	824	2.25%	6.61%	88	\$20.34	\$21.46	\$1.12	5.51%	4
5	100 to 125 kWh	1,008	2.76%	9.36%	113	\$25.70	\$27.12	\$1.42	5.53%	5
6	125 to 150 kWh	1,174	3.21%	12.57%	138	\$31.10	\$32.81	\$1.71	5.50%	6
7	150 to 200 kWh	2,889	7.90%	20.47%	176	\$39.72	\$41.94	\$2.22	5.59%	7
8	200 to 250 kWh	3,491	9.55%	30.02%	225	\$50.83	\$53.71	\$2.88	5.67%	8
9	250 to 300 kWh	3,648	9.97%	39.99%	275	\$62.34	\$65.88	\$3.54	5.68%	9
10	300 to 350 kWh	3,654	9.99%	49.98%	325	\$74.46	\$78.71	\$4.25	5.71%	10
11	350 to 400 kWh	3,211	8.78%	58.76%	375	\$88.90	\$94.03	\$5.13	5.77%	11
12	400 to 450 kWh	2,865	7.83%	66.59%	424	\$106.74	\$112.89	\$6.15	5.76%	12
13	450 to 500 kWh	2,240	6.12%	72.72%	474	\$125.68	\$132.91	\$7.23	5.75%	13
14	500 to 550 kWh	1,854	5.07%	77.79%	524	\$145.01	\$153.37	\$8.36	5.77%	14
15	550 to 600 kWh	1,452	3.97%	81.76%	574	\$164.98	\$174.48	\$9.50	5.76%	15
16	600 to 650 kWh	1,189	3.25%	85.01%	624	\$184.76	\$195.39	\$10.63	5.75%	16
17	650 to 700 kWh	925	2.53%	87.54%	674	\$204.33	\$216.03	\$11.70	5.73%	17
18	700 to 800 kWh	1,298	3.55%	91.09%	746	\$232.30	\$245.58	\$13.28	5.72%	18
19	800 to 900 kWh	896	2.45%	93.54%	849	\$272.51	\$287.96	\$15.45	5.67%	19
20	900 to 1000 kWh	556	1.52%	95.06%	948	\$311.46	\$329.18	\$17.72	5.69%	20
21	1000 to 1500 kWh	1,187	3.25%	98.30%	1,190	\$406.71	\$429.65	\$22.94	5.64%	21
22	1500 to 2000 kWh	337	0.92%	99.22%	1,718	\$614.25	\$648.93	\$34.68	5.65%	22
23	2000 to 3000 kWh	205	0.56%	99.78%	2,390	\$877.74	\$926.99	\$49.25	5.61%	23
24	> 3000 kWh	80	0.22%	100.00%	4,539	\$1,720.99	\$1,817.31	\$96.32	5.60%	24
25	TOTAL	36,575	100.00%	100.00%	427	\$120.51	\$127.37	\$6.86	5.69%	25

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Coastal Customers** Non-CARE, Annual, All-Electric Schedule TOU-DR1

<u>Line</u> <u>Line</u> Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2

No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	17	0.26%	0.26%	-132	\$13.18	\$13.09	-\$0.09	-0.68%	1
2	25 to 50 kWh	31	0.47%	0.73%	40	\$11.39	\$11.67	\$0.28	2.46%	2
3	50 to 75 kWh	82	1.24%	1.97%	65	\$15.65	\$16.39	\$0.74	4.73%	3
4	75 to 100 kWh	167	2.53%	4.50%	89	\$21.20	\$22.23	\$1.03	4.86%	4
5	100 to 125 kWh	233	3.53%	8.03%	114	\$27.49	\$28.82	\$1.33	4.84%	5
6	125 to 150 kWh	337	5.10%	13.13%	138	\$33.33	\$34.94	\$1.61	4.83%	6
7	150 to 200 kWh	875	13.25%	26.38%	175	\$42.43	\$44.49	\$2.06	4.86%	7
8	200 to 250 kWh	930	14.08%	40.46%	225	\$54.87	\$57.52	\$2.65	4.83%	8
9	250 to 300 kWh	871	13.19%	53.65%	274	\$67.73	\$71.01	\$3.28	4.84%	9
10	300 to 350 kWh	678	10.27%	63.92%	324	\$82.03	\$85.97	\$3.94	4.80%	10
11	350 to 400 kWh	566	8.57%	72.49%	375	\$97.44	\$102.15	\$4.71	4.83%	11
12	400 to 450 kWh	395	5.98%	78.47%	424	\$113.55	\$119.04	\$5.49	4.84%	12
13	450 to 500 kWh	324	4.91%	83.37%	474	\$130.56	\$136.91	\$6.35	4.86%	13
14	500 to 550 kWh	257	3.89%	87.27%	525	\$148.15	\$155.41	\$7.26	4.90%	14
15	550 to 600 kWh	176	2.67%	89.93%	574	\$166.03	\$174.17	\$8.14	4.90%	15
16	600 to 650 kWh	111	1.68%	91.61%	625	\$188.24	\$197.50	\$9.26	4.92%	16
17	650 to 700 kWh	110	1.67%	93.28%	673	\$207.38	\$217.72	\$10.34	4.99%	17
18	700 to 800 kWh	141	2.14%	95.41%	746	\$236.55	\$248.44	\$11.89	5.03%	18
19	800 to 900 kWh	73	1.11%	96.52%	851	\$278.97	\$293.01	\$14.04	5.03%	19
20	900 to 1000 kWh	39	0.59%	97.11%	950	\$321.09	\$337.15	\$16.06	5.00%	20
21	1000 to 1500 kWh	114	1.73%	98.84%	1,219	\$435.19	\$457.58	\$22.39	5.15%	21
22	1500 to 2000 kWh	35	0.53%	99.37%	1,742	\$654.72	\$688.90	\$34.18	5.22%	22
23	2000 to 3000 kWh	29	0.44%	99.80%	2,400	\$925.58	\$974.24	\$48.66	5.26%	23
24	> 3000 kWh	13	0.20%	100.00%	4,441	\$1,808.27	\$1,899.31	\$91.04	5.04%	24
25	TOTAL	6,604	100.00%	100.00%	357	\$101.19	\$106.17	\$4.98	4.92%	25

### Attachment K2 San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers Non-CARE, Summer, All-Electric Schedule TOU-DR1

Line Line % of Number of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 Cummulative Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. **Energy kWh** Customers Customers the Range No. 1 0 to 25 kWh 18 0.27% 0.27% -141 \$16.03 \$15.13 -\$0.90 -5.61% 1 25 to 50 kWh 0.73% 40 \$11.40 \$11.69 2 30 0.45% \$0.29 2.54% 2 3 90 2.09% 66 \$17.61 3 50 to 75 kWh 1.36% \$16.85 \$0.76 4.51% 4 75 to 100 kWh 160 2.42% 4.51% 89 \$22.87 \$23.86 \$0.99 4.33% 4 5 100 to 125 kWh 237 3.59% 8.10% 113 \$29.36 \$30.56 \$1.20 4.09% 5 327 13.05% 138 \$37.35 6 125 to 150 kWh 4.95% \$35.90 \$1.45 4.04% 6 7 176 \$47.72 150 to 200 kWh 860 13.02% 26.08% \$45.86 \$1.86 4.06% 7 8 200 to 250 kWh 809 12.25% 38.33% 225 \$59.00 \$61.41 \$2.41 4.09% 8 9 250 to 300 kWh 801 12.13% 50.46% 275 \$73.58 \$76.54 \$2.96 4.02% 9 300 to 350 kWh 324 10 652 9.87% 60.33% \$89.49 \$93.10 \$3.61 4.03% 10 374 11 350 to 400 kWh 546 8.27% 68.60% \$109.58 \$114.10 \$4.52 4.13% 11 12 424 \$136.44 \$5.48 12 400 to 450 kWh 469 7.10% 75.70% \$130.96 4.18% 13 473 13 450 to 500 kWh 359 5.44% 81.13% \$152.79 \$159.46 \$6.67 4.37% 14 500 to 550 kWh 244 3.70% 84.83% 523 \$175.62 \$183.24 \$7.62 4.34% 14 15 550 to 600 kWh 205 3.10% 87.93% 574 \$199.91 \$208.61 \$8.70 4.35% 15 600 to 650 kWh 146 2.21% 90.14% 626 \$224.19 \$233.63 \$9.44 4.21% 16 16 17 650 to 700 kWh 100 91.66% 673 \$245.40 \$256.09 \$10.69 17 1.51% 4.36% 18 700 to 800 kWh 161 2.44% 94.10% 742 \$275.02 \$287.25 \$12.23 4.45% 18

847

942

1,196

1,718

2.295

4,396

376

\$323.03

\$368.25

\$484.47

\$722.28

\$979.97

\$1,956.63

\$122.57

\$337.79

\$384.69

\$507.38

\$757.52

\$1,029.24

\$2,048.57

\$127.88

\$14.76

\$16.44

\$22.91

\$35.24

\$49.27

\$91.94

\$5.31

4.57%

4.46%

4.73%

4.88%

5.03%

4.70%

4.33%

19

20

21

22

23

24

25

19

20

21

22

23

24

25

800 to 900 kWh

900 to 1000 kWh

1000 to 1500 kWh

1500 to 2000 kWh

2000 to 3000 kWh

> 3000 kWh

**TOTAL** 

111

59

126

40

35

19

6,604

1.68%

0.89%

1.91%

0.61%

0.53%

0.29%

100.00%

95.78%

96.67%

98.58%

99.18%

99.71%

100.00%

100.00%

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### Attachment K2 San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers Non-CARE, Winter, All-Electric Schedule TOU-DR1

Line Line % of Number of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 Cummulative Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. **Energy kWh** Customers Customers the Range No. 1 0 to 25 kWh 18 0.27% 0.27% -115 \$11.01 \$11.31 \$0.30 2.73% 1 25 to 50 kWh 0.89% \$10.86 \$11.13 \$0.27 2 41 0.62% 40 2.49% 2 3 96 2.35% 64 \$15.18 3 50 to 75 kWh 1.45% \$14.48 \$0.70 4.83% 4 75 to 100 kWh 209 3.17% 5.51% 89 \$20.09 \$21.15 \$1.06 5.28% 4 5 100 to 125 kWh 289 4.38% 9.89% 112 \$25.37 \$26.76 \$1.39 5.48% 5 15.83% \$32.87 \$1.73 6 125 to 150 kWh 392 5.94% 138 \$31.14 5.56% 6 7 175 \$2.23 150 to 200 kWh 963 14.58% 30.41% \$39.46 \$41.69 7 5.65% 8 200 to 250 kWh 928 14.05% 44.46% 224 \$50.45 \$53.28 \$2.83 5.61% 8 9 250 to 300 kWh 840 12.72% 57.18% 274 \$61.75 \$65.22 \$3.47 5.62% 9 300 to 350 kWh 324 10 617 9.34% 66.52% \$72.85 \$76.87 \$4.02 5.52% 10 373 5.51% 11 350 to 400 kWh 520 7.87% 74.40% \$84.33 \$88.98 \$4.65 11 12 423 \$5.27 12 400 to 450 kWh 371 5.62% 80.01% \$95.90 \$101.17 5.50% 13 474 \$5.96 13 450 to 500 kWh 292 4.42% 84.44% \$108.76 \$114.72 5.48% 14 500 to 550 kWh 226 3.42% 87.86% 524 \$123.27 \$129.96 \$6.69 5.43% 14 15 550 to 600 kWh 152 2.30% 90.16% 575 \$140.19 \$147.92 \$7.73 5.51% 15 600 to 650 kWh 130 1.97% 92.13% 624 \$158.75 \$167.56 \$8.81 5.55% 16 16 17 650 to 700 kWh 89 93.48% 676 \$177.13 \$186.85 \$9.72 17 1.35% 5.49% 18 700 to 800 kWh 112 1.70% 95.17% 745 \$204.05 \$215.64 \$11.59 5.68% 18 19 800 to 900 kWh 79 1.20% 96.37% 851 \$245.29 \$258.85 \$13.56 19 5.53% 52 945 20 20 900 to 1000 kWh 0.79% 97.16% \$282.60 \$298.06 \$15.46 5.47% 21 1000 to 1500 kWh 114 1.73% 98.88% 1,204 \$384.31 \$405.30 \$20.99 5.46% 21 22 1500 to 2000 kWh 37 0.56% 99.44% 1,715 \$583.97 \$615.79 \$31.82 5.45% 22 2000 to 3000 kWh 27 99.85% \$875.20 \$924.00 \$48.80 23 23 0.41% 2.456 5.58% > 3000 kWh 10 4,620 \$1,721.99 24 0.15% 100.00% \$1,813.54 \$91.55 5.32% 24 25 **TOTAL** 6,604 100.00% 100.00% 343 \$85.91 \$90.66 \$4.75 5.53% 25

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers CARE, Annual, Basic Schedule TOU-DR1

Line
Number of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2

		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	10	0.16%	0.16%	-15	\$9.71	\$9.89	\$0.18	1.85%	1
2	25 to 50 kWh	17	0.28%	0.44%	39	\$7.21	\$7.49	\$0.28	3.88%	2
3	50 to 75 kWh	85	1.39%	1.84%	64	\$9.64	\$10.18	\$0.54	5.60%	3
4	75 to 100 kWh	174	2.85%	4.69%	88	\$13.11	\$13.84	\$0.73	5.57%	4
5	100 to 125 kWh	267	4.38%	9.07%	113	\$16.61	\$17.54	\$0.93	5.60%	5
6	125 to 150 kWh	329	5.39%	14.46%	139	\$20.49	\$21.64	\$1.15	5.61%	6
7	150 to 200 kWh	767	12.57%	27.03%	175	\$25.86	\$27.30	\$1.44	5.57%	7
8	200 to 250 kWh	850	13.93%	40.97%	225	\$33.27	\$35.13	\$1.86	5.59%	8
9	250 to 300 kWh	770	12.62%	53.59%	275	\$41.34	\$43.61	\$2.27	5.49%	9
10	300 to 350 kWh	666	10.92%	64.51%	325	\$49.79	\$52.53	\$2.74	5.50%	10
11	350 to 400 kWh	576	9.44%	73.95%	374	\$59.79	\$63.09	\$3.30	5.52%	11
12	400 to 450 kWh	424	6.95%	80.90%	423	\$71.08	\$75.04	\$3.96	5.57%	12
13	450 to 500 kWh	372	6.10%	87.00%	473	\$83.81	\$88.44	\$4.63	5.52%	13
14	500 to 550 kWh	229	3.75%	90.75%	524	\$96.81	\$102.22	\$5.41	5.59%	14
15	550 to 600 kWh	158	2.59%	93.34%	575	\$110.34	\$116.53	\$6.19	5.61%	15
16	600 to 650 kWh	110	1.80%	95.15%	623	\$123.47	\$130.38	\$6.91	5.60%	16
17	650 to 700 kWh	95	1.56%	96.70%	672	\$136.01	\$143.67	\$7.66	5.63%	17
18	700 to 800 kWh	110	1.80%	98.51%	742	\$154.71	\$163.34	\$8.63	5.58%	18
19	800 to 900 kWh	49	0.80%	99.31%	843	\$181.60	\$191.79	\$10.19	5.61%	19
20	900 to 1000 kWh	26	0.43%	99.74%	936	\$205.57	\$217.31	\$11.74	5.71%	20
21	1000 to 1500 kWh	15	0.25%	99.98%	1,166	\$269.40	\$284.33	\$14.93	5.54%	21
22	1500 to 2000 kWh	1	0.02%	100.00%	1,536	\$373.17	\$395.25	\$22.08	5.92%	22
23	2000 to 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	6,100	100.00%	100.00%	317	\$53.30	\$56.26	\$2.96	5.55%	25

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Line

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers CARE, Summer, Basic Schedule TOU-DR1

<u>Line</u>

Line										Line
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	12	0.20%	0.20%	-60	\$9.45	\$8.15	-\$1.30	-13.76%	1
2	25 to 50 kWh	12	0.20%	0.39%	39	\$7.52	\$7.67	\$0.15	2.00%	2
3	50 to 75 kWh	69	1.13%	1.53%	65	\$10.34	\$10.86	\$0.52	5.03%	3
4	75 to 100 kWh	171	2.80%	4.33%	89	\$14.26	\$14.95	\$0.69	4.84%	4
5	100 to 125 kWh	219	3.59%	7.92%	114	\$18.18	\$19.04	\$0.86	4.73%	5
6	125 to 150 kWh	292	4.79%	12.71%	138	\$22.10	\$23.14	\$1.04	4.71%	6
7	150 to 200 kWh	708	11.61%	24.31%	175	\$28.17	\$29.49	\$1.32	4.69%	7
8	200 to 250 kWh	773	12.67%	36.98%	225	\$36.10	\$37.78	\$1.68	4.65%	8
9	250 to 300 kWh	718	11.77%	48.75%	275	\$44.31	\$46.38	\$2.07	4.67%	9
10	300 to 350 kWh	674	11.05%	59.80%	325	\$53.17	\$55.65	\$2.48	4.66%	10
11	350 to 400 kWh	541	8.87%	68.67%	375	\$64.42	\$67.46	\$3.04	4.72%	11
12	400 to 450 kWh	471	7.72%	76.39%	423	\$77.07	\$80.73	\$3.66	4.75%	12
13	450 to 500 kWh	367	6.02%	82.41%	475	\$91.24	\$95.68	\$4.44	4.87%	13
14	500 to 550 kWh	293	4.80%	87.21%	524	\$105.74	\$110.85	\$5.11	4.83%	14
15	550 to 600 kWh	201	3.30%	90.51%	573	\$119.81	\$125.55	\$5.74	4.79%	15
16	600 to 650 kWh	152	2.49%	93.00%	624	\$135.26	\$141.65	\$6.39	4.72%	16
17	650 to 700 kWh	123	2.02%	95.02%	672	\$148.81	\$156.05	\$7.24	4.87%	17
18	700 to 800 kWh	128	2.10%	97.11%	747	\$169.85	\$178.34	\$8.49	5.00%	18
19	800 to 900 kWh	97	1.59%	98.70%	848	\$200.21	\$209.89	\$9.68	4.84%	19
20	900 to 1000 kWh	43	0.71%	99.41%	945	\$228.23	\$239.66	\$11.43	5.01%	20
21	1000 to 1500 kWh	31	0.51%	99.92%	1,144	\$288.20	\$301.99	\$13.79	4.79%	21
22	1500 to 2000 kWh	5	0.08%	100.00%	1,659	\$443.00	\$463.64	\$20.64	4.66%	22
23	2000 to 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	6,100	100.00%	100.00%	342	\$63.93	\$66.98	\$3.05	4.77%	25

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers CARE, Winter, Basic Schedule TOU-DR1

Line

Line										Line
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	9	0.15%	0.15%	-14	\$6.05	\$6.40	\$0.35	5.79%	1
2	25 to 50 kWh	30	0.49%	0.64%	40	\$6.15	\$6.46	\$0.31	5.04%	2
3	50 to 75 kWh	118	1.93%	2.57%	65	\$8.92	\$9.48	\$0.56	6.28%	3
4	75 to 100 kWh	198	3.25%	5.82%	89	\$12.24	\$13.04	\$0.80	6.54%	4
5	100 to 125 kWh	313	5.13%	10.95%	112	\$15.40	\$16.39	\$0.99	6.43%	5
6	125 to 150 kWh	401	6.57%	17.53%	138	\$18.94	\$20.18	\$1.24	6.55%	6
7	150 to 200 kWh	812	13.31%	30.84%	175	\$24.03	\$25.58	\$1.55	6.45%	7
8	200 to 250 kWh	903	14.80%	45.64%	224	\$30.64	\$32.60	\$1.96	6.40%	8
9	250 to 300 kWh	743	12.18%	57.82%	275	\$37.75	\$40.17	\$2.42	6.41%	9
10	300 to 350 kWh	669	10.97%	68.79%	324	\$45.09	\$47.97	\$2.88	6.39%	10
11	350 to 400 kWh	525	8.61%	77.39%	374	\$54.08	\$57.53	\$3.45	6.38%	11
12	400 to 450 kWh	400	6.56%	83.95%	424	\$65.15	\$69.28	\$4.13	6.34%	12
13	450 to 500 kWh	287	4.71%	88.66%	475	\$77.31	\$82.18	\$4.87	6.30%	13
14	500 to 550 kWh	207	3.39%	92.05%	523	\$89.09	\$94.67	\$5.58	6.26%	14
15	550 to 600 kWh	152	2.49%	94.54%	573	\$101.21	\$107.58	\$6.37	6.29%	15
16	600 to 650 kWh	102	1.67%	96.21%	625	\$114.00	\$121.12	\$7.12	6.25%	16
17	650 to 700 kWh	68	1.12%	97.33%	673	\$125.78	\$133.64	\$7.86	6.25%	17
18	700 to 800 kWh	87	1.43%	98.75%	746	\$143.70	\$152.60	\$8.90	6.19%	18
19	800 to 900 kWh	44	0.72%	99.47%	846	\$168.41	\$178.85	\$10.44	6.20%	19
20	900 to 1000 kWh	21	0.34%	99.82%	947	\$193.13	\$205.04	\$11.91	6.17%	20
21	1000 to 1500 kWh	11	0.18%	100.00%	1,159	\$245.58	\$261.32	\$15.74	6.41%	21
22	1500 to 2000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	22
23	2000 to 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	6,100	100.00%	100.00%	299	\$45.71	\$48.61	\$2.90	6.34%	25

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers CARE, Annual, All-Electric Schedule TOU-DR1

Line

									LIIIC
	Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
0 to 25 kWh	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	1
25 to 50 kWh	4	0.19%	0.19%	42	\$6.26	\$6.54	\$0.28	4.47%	2
50 to 75 kWh	16	0.77%	0.96%	62	\$9.12	\$9.64	\$0.52	5.70%	3
75 to 100 kWh	45	2.17%	3.13%	89	\$13.11	\$13.86	\$0.75	5.72%	4
100 to 125 kWh	79	3.80%	6.93%	113	\$16.61	\$17.56	\$0.95	5.72%	5
125 to 150 kWh	140	6.74%	13.67%	138	\$20.34	\$21.50	\$1.16	5.70%	6
150 to 200 kWh	313	15.06%	28.73%	175	\$25.92	\$27.37	\$1.45	5.59%	7
200 to 250 kWh	331	15.93%	44.66%	223	\$33.08	\$34.91	\$1.83	5.53%	8
250 to 300 kWh	311	14.97%	59.63%	274	\$41.33	\$43.63	\$2.30	5.57%	9
300 to 350 kWh	218	10.49%	70.12%	323	\$49.81	\$52.55	\$2.74	5.50%	10
350 to 400 kWh	177	8.52%	78.63%	376	\$59.42	\$62.73	\$3.31	5.57%	11
400 to 450 kWh	126	6.06%	84.70%	425	\$69.40	\$73.21	\$3.81	5.49%	12
450 to 500 kWh	101	4.86%	89.56%	476	\$81.04	\$85.43	\$4.39	5.42%	13
500 to 550 kWh	67	3.22%	92.78%	526	\$90.87	\$95.87	\$5.00	5.50%	14
550 to 600 kWh	35	1.68%	94.47%	574	\$102.51	\$108.25	\$5.74	5.60%	15
600 to 650 kWh	33	1.59%	96.05%	623	\$113.50	\$119.83	\$6.33	5.58%	16
650 to 700 kWh	24	1.16%	97.21%	670	\$126.68	\$133.79	\$7.11	5.61%	17
700 to 800 kWh	33	1.59%	98.80%	743	\$144.08	\$152.27	\$8.19	5.68%	18
800 to 900 kWh	11	0.53%	99.33%	845	\$171.12	\$180.81	\$9.69	5.66%	19
900 to 1000 kWh	6	0.29%	99.62%	941	\$196.01	\$207.74	\$11.73	5.98%	20
1000 to 1500 kWh	8	0.39%	100.00%	1,127	\$244.40	\$259.06	\$14.66	6.00%	21
1500 to 2000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	22
2000 to 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	23
> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
TOTAL	2,078	100.00%	100.00%	302	\$48.78	\$51.50	\$2.72	5.58%	25
	0 to 25 kWh 25 to 50 kWh 50 to 75 kWh 75 to 100 kWh 100 to 125 kWh 125 to 150 kWh 200 to 250 kWh 250 to 300 kWh 300 to 350 kWh 350 to 400 kWh 400 to 450 kWh 450 to 500 kWh 500 to 550 kWh 550 to 600 kWh 600 to 650 kWh 700 to 800 kWh 800 to 900 kWh 1000 to 1500 kWh 1500 to 2000 kWh 2000 to 3000 kWh	Energy kWh         Customers           0 to 25 kWh         0           25 to 50 kWh         4           50 to 75 kWh         16           75 to 100 kWh         45           100 to 125 kWh         79           125 to 150 kWh         140           150 to 200 kWh         313           200 to 250 kWh         331           250 to 300 kWh         311           300 to 350 kWh         218           350 to 400 kWh         177           400 to 450 kWh         126           450 to 500 kWh         101           500 to 550 kWh         35           600 to 650 kWh         35           600 to 650 kWh         33           850 to 700 kWh         24           700 to 800 kWh         33           800 to 900 kWh         11           900 to 1000 kWh         6           1500 to 2000 kWh         0           2000 to 3000 kWh         0           > 3000 kWh         0	Energy kWh         Customers         Customers           0 to 25 kWh         0         0.00%           25 to 50 kWh         4         0.19%           50 to 75 kWh         16         0.77%           75 to 100 kWh         45         2.17%           100 to 125 kWh         79         3.80%           125 to 150 kWh         140         6.74%           150 to 200 kWh         313         15.06%           200 to 250 kWh         331         15.93%           250 to 300 kWh         311         14.97%           300 to 350 kWh         218         10.49%           350 to 400 kWh         177         8.52%           400 to 450 kWh         126         6.06%           450 to 500 kWh         101         4.86%           500 to 550 kWh         35         1.68%           600 to 650 kWh         35         1.68%           600 to 800 kWh         33         1.59%           800 to 900 kWh         11         0.53%           900 to 1000 kWh         6         0.29%           1000 to 1500 kWh         8         0.39%           1500 to 2000 kWh         0         0.00%           2000 to 3000 kWh         0 <td>Energy kWh         Customers         Customers         Cummulative           0 to 25 kWh         0         0.00%         0.00%           25 to 50 kWh         4         0.19%         0.19%           50 to 75 kWh         16         0.77%         0.96%           75 to 100 kWh         45         2.17%         3.13%           100 to 125 kWh         79         3.80%         6.93%           125 to 150 kWh         140         6.74%         13.67%           150 to 200 kWh         313         15.06%         28.73%           200 to 250 kWh         331         15.93%         44.66%           250 to 300 kWh         311         14.97%         59.63%           300 to 350 kWh         218         10.49%         70.12%           350 to 400 kWh         177         8.52%         78.63%           400 to 450 kWh         126         6.06%         84.70%           450 to 500 kWh         101         4.86%         89.56%           500 to 550 kWh         35         1.68%         94.47%           600 to 650 kWh         35         1.68%         94.47%           600 to 650 kWh         33         1.59%         98.80%           800 to 9</td> <td>Energy kWh         Customers         Customers         Cummulative         the Range           0 to 25 kWh         0         0.00%         0.00%         0           25 to 50 kWh         4         0.19%         0.19%         42           50 to 75 kWh         16         0.77%         0.96%         62           75 to 100 kWh         45         2.17%         3.13%         89           100 to 125 kWh         79         3.80%         6.93%         113           125 to 150 kWh         140         6.74%         13.67%         138           150 to 200 kWh         313         15.06%         28.73%         175           200 to 250 kWh         331         15.93%         44.66%         223           250 to 300 kWh         311         14.97%         59.63%         274           300 to 350 kWh         218         10.49%         70.12%         323           350 to 400 kWh         177         8.52%         78.63%         376           400 to 450 kWh         126         6.06%         84.70%         425           450 to 500 kWh         101         4.86%         89.56%         476           500 to 550 kWh         35         1.68%</td> <td>Energy kWh         Customers         Customers         Cummulative         the Range         Effective Rates (\$)           0 to 25 kWh         0         0.00%         0.00%         0         \$0.00           25 to 50 kWh         4         0.19%         0.19%         42         \$6.26           50 to 75 kWh         16         0.77%         0.96%         62         \$9.12           75 to 100 kWh         45         2.17%         3.13%         89         \$13.11           100 to 125 kWh         79         3.80%         6.93%         113         \$16.61           125 to 150 kWh         140         6.74%         13.67%         138         \$20.34           150 to 200 kWh         313         15.06%         28.73%         175         \$25.92           200 to 250 kWh         331         15.93%         44.66%         223         \$33.08           250 to 300 kWh         311         14.97%         59.63%         274         \$41.33           300 to 350 kWh         218         10.49%         70.12%         323         \$49.81           350 to 400 kWh         177         8.52%         78.63%         376         \$59.42           400 to 450 kWh         167</td> <td>Energy kWh         Customers         Cummulative         the Range         Effective Rates (\$)         Proposed Year 1 (\$)           0 to 25 kWh         0         0.00%         0.00%         0         \$0.00         \$0.00           25 to 50 kWh         4         0.19%         0.19%         42         \$6.26         \$6.54           50 to 75 kWh         16         0.77%         0.96%         62         \$9.12         \$9.64           75 to 100 kWh         45         2.17%         3.13%         89         \$13.11         \$13.86           100 to 125 kWh         79         3.80%         6.93%         113         \$16.61         \$17.56           125 to 150 kWh         140         6.74%         13.67%         138         \$20.34         \$21.50           150 to 200 kWh         313         15.06%         28.73%         175         \$25.92         \$27.37           200 to 250 kWh         331         15.93%         44.66%         223         \$33.08         \$34.91           250 to 300 kWh         311         14.97%         \$9.63%         274         \$41.33         \$43.63           30 to 350 kWh         218         10.49%         70.12%         323         \$49.81         \$52.55<td>  Energy kWh</td><td>  Energy kWh</td></td>	Energy kWh         Customers         Customers         Cummulative           0 to 25 kWh         0         0.00%         0.00%           25 to 50 kWh         4         0.19%         0.19%           50 to 75 kWh         16         0.77%         0.96%           75 to 100 kWh         45         2.17%         3.13%           100 to 125 kWh         79         3.80%         6.93%           125 to 150 kWh         140         6.74%         13.67%           150 to 200 kWh         313         15.06%         28.73%           200 to 250 kWh         331         15.93%         44.66%           250 to 300 kWh         311         14.97%         59.63%           300 to 350 kWh         218         10.49%         70.12%           350 to 400 kWh         177         8.52%         78.63%           400 to 450 kWh         126         6.06%         84.70%           450 to 500 kWh         101         4.86%         89.56%           500 to 550 kWh         35         1.68%         94.47%           600 to 650 kWh         35         1.68%         94.47%           600 to 650 kWh         33         1.59%         98.80%           800 to 9	Energy kWh         Customers         Customers         Cummulative         the Range           0 to 25 kWh         0         0.00%         0.00%         0           25 to 50 kWh         4         0.19%         0.19%         42           50 to 75 kWh         16         0.77%         0.96%         62           75 to 100 kWh         45         2.17%         3.13%         89           100 to 125 kWh         79         3.80%         6.93%         113           125 to 150 kWh         140         6.74%         13.67%         138           150 to 200 kWh         313         15.06%         28.73%         175           200 to 250 kWh         331         15.93%         44.66%         223           250 to 300 kWh         311         14.97%         59.63%         274           300 to 350 kWh         218         10.49%         70.12%         323           350 to 400 kWh         177         8.52%         78.63%         376           400 to 450 kWh         126         6.06%         84.70%         425           450 to 500 kWh         101         4.86%         89.56%         476           500 to 550 kWh         35         1.68%	Energy kWh         Customers         Customers         Cummulative         the Range         Effective Rates (\$)           0 to 25 kWh         0         0.00%         0.00%         0         \$0.00           25 to 50 kWh         4         0.19%         0.19%         42         \$6.26           50 to 75 kWh         16         0.77%         0.96%         62         \$9.12           75 to 100 kWh         45         2.17%         3.13%         89         \$13.11           100 to 125 kWh         79         3.80%         6.93%         113         \$16.61           125 to 150 kWh         140         6.74%         13.67%         138         \$20.34           150 to 200 kWh         313         15.06%         28.73%         175         \$25.92           200 to 250 kWh         331         15.93%         44.66%         223         \$33.08           250 to 300 kWh         311         14.97%         59.63%         274         \$41.33           300 to 350 kWh         218         10.49%         70.12%         323         \$49.81           350 to 400 kWh         177         8.52%         78.63%         376         \$59.42           400 to 450 kWh         167	Energy kWh         Customers         Cummulative         the Range         Effective Rates (\$)         Proposed Year 1 (\$)           0 to 25 kWh         0         0.00%         0.00%         0         \$0.00         \$0.00           25 to 50 kWh         4         0.19%         0.19%         42         \$6.26         \$6.54           50 to 75 kWh         16         0.77%         0.96%         62         \$9.12         \$9.64           75 to 100 kWh         45         2.17%         3.13%         89         \$13.11         \$13.86           100 to 125 kWh         79         3.80%         6.93%         113         \$16.61         \$17.56           125 to 150 kWh         140         6.74%         13.67%         138         \$20.34         \$21.50           150 to 200 kWh         313         15.06%         28.73%         175         \$25.92         \$27.37           200 to 250 kWh         331         15.93%         44.66%         223         \$33.08         \$34.91           250 to 300 kWh         311         14.97%         \$9.63%         274         \$41.33         \$43.63           30 to 350 kWh         218         10.49%         70.12%         323         \$49.81         \$52.55 <td>  Energy kWh</td> <td>  Energy kWh</td>	Energy kWh	Energy kWh

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Coastal Customers** CARE, Summer, All-Electric Schedule TOU-DR1

Line

Line % of Number of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 Cummulative Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. **Energy kWh** Customers Customers the Range No. 1 0 to 25 kWh 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 0.00% 1 25 to 50 kWh 3 0.14% 45 \$6.87 \$7.28 2 0.14% \$0.41 5.97% 2 3 0.91% 64 \$10.14 \$10.66 3 50 to 75 kWh 16 0.77% \$0.52 5.13% 4 75 to 100 kWh 49 2.36% 3.27% 91 \$14.37 \$15.13 \$0.76 5.29% 4 5 100 to 125 kWh 85 4.09% 7.36% 114 \$18.16 \$19.04 \$0.88 4.85% 5 127 139 \$22.26 \$23.34 6 125 to 150 kWh 6.11% 13.47% \$1.08 4.85% 6 7 176 \$29.58 150 to 200 kWh 304 14.63% 28.10% \$28.26 \$1.32 4.67% 7 8 200 to 250 kWh 312 15.01% 43.12% 223 \$36.24 \$37.88 \$1.64 4.53% 8 9 9 250 to 300 kWh 273 13.14% 56.26% 273 \$44.87 \$46.86 \$1.99 4.44% 10 300 to 350 kWh 232 11.17% 67.42% 326 \$55.18 \$57.74 \$2.56 4.64% 10 374 11 350 to 400 kWh 167 8.04% 75.46% \$67.19 \$70.36 \$3.17 4.72% 11 12 424 12 400 to 450 kWh 139 6.69% 82.15% \$81.54 \$85.36 \$3.82 4.69% 13 472 \$99.59 \$4.44 13 450 to 500 kWh 98 4.72% 86.86% \$95.15 4.67% 14 500 to 550 kWh 73 3.51% 90.38% 522 \$109.21 \$114.46 \$5.25 4.81% 14 15 550 to 600 kWh 60 2.89% 93.26% 573 \$124.91 \$130.67 \$5.76 4.61% 15 600 to 650 kWh 55 2.65% 95.91% 626 \$139.82 \$146.52 \$6.70 4.79% 16 16 17 650 to 700 kWh 28 97.26% 674 \$152.28 \$160.15 \$7.87 17 1.35% 5.17% 18 700 to 800 kWh 28 1.35% 98.60% 749 \$174.25 \$182.95 \$8.70 4.99% 18 19 800 to 900 kWh 17 0.82% 99.42% 855 \$205.92 \$216.16 \$10.24 4.97% 19 8 99.81% 939 20 20 900 to 1000 kWh 0.39% \$230.86 \$242.61 \$11.75 5.09% 21 1000 to 1500 kWh 3 0.14% 99.95% 1,146 \$291.25 \$306.04 \$14.79 5.08% 21 22 1500 to 2000 kWh 1 0.05% 100.00% 1,589 \$392.02 \$424.74 \$32.72 8.35% 22 2000 to 3000 kWh 0 0.00% 100.00% \$0.00 \$0.00 \$0.00 23 23 0 0.00% > 3000 kWh 0 0.00% 0 \$0.00 \$0.00 24 100.00% \$0.00 0.00% 24 25 **TOTAL** 2,078 100.00% 100.00% 312 \$58.23 \$60.98 \$2.75 4.72% 25

13 of 50 Chapter 3 - G. Morien

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers CARE, Winter, All-Electric Schedule TOU-DR1

<u>Line</u>

Line										Line
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	1
2	25 to 50 kWh	6	0.29%	0.29%	42	\$5.89	\$6.15	\$0.26	4.41%	2
3	50 to 75 kWh	20	0.96%	1.25%	63	\$8.74	\$9.25	\$0.51	5.84%	3
4	75 to 100 kWh	63	3.03%	4.28%	90	\$12.38	\$13.16	\$0.78	6.30%	4
5	100 to 125 kWh	100	4.81%	9.10%	114	\$15.59	\$16.59	\$1.00	6.41%	5
6	125 to 150 kWh	146	7.03%	16.12%	138	\$18.97	\$20.22	\$1.25	6.59%	6
7	150 to 200 kWh	341	16.41%	32.53%	177	\$24.25	\$25.84	\$1.59	6.56%	7
8	200 to 250 kWh	335	16.12%	48.65%	224	\$30.71	\$32.71	\$2.00	6.51%	8
9	250 to 300 kWh	285	13.72%	62.37%	273	\$37.38	\$39.83	\$2.45	6.55%	9
10	300 to 350 kWh	196	9.43%	71.80%	325	\$44.46	\$47.31	\$2.85	6.41%	10
11	350 to 400 kWh	179	8.61%	80.41%	376	\$51.53	\$54.86	\$3.33	6.46%	11
12	400 to 450 kWh	121	5.82%	86.24%	423	\$58.15	\$61.82	\$3.67	6.31%	12
13	450 to 500 kWh	68	3.27%	89.51%	469	\$65.16	\$69.34	\$4.18	6.42%	13
14	500 to 550 kWh	65	3.13%	92.64%	526	\$75.06	\$79.61	\$4.55	6.06%	14
15	550 to 600 kWh	32	1.54%	94.18%	575	\$85.28	\$90.74	\$5.46	6.40%	15
16	600 to 650 kWh	32	1.54%	95.72%	624	\$96.45	\$102.46	\$6.01	6.23%	16
17	650 to 700 kWh	24	1.16%	96.87%	669	\$106.94	\$113.88	\$6.94	6.49%	17
18	700 to 800 kWh	24	1.16%	98.03%	750	\$126.58	\$134.62	\$8.04	6.35%	18
19	800 to 900 kWh	23	1.11%	99.13%	845	\$149.51	\$158.33	\$8.82	5.90%	19
20	900 to 1000 kWh	8	0.39%	99.52%	947	\$174.85	\$186.10	\$11.25	6.43%	20
21	1000 to 1500 kWh	10	0.48%	100.00%	1,162	\$227.85	\$242.45	\$14.60	6.41%	21
22	1500 to 2000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	22
23	2000 to 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	2,078	100.00%	100.00%	294	\$42.03	\$44.73	\$2.70	6.42%	25

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers Non-CARE, Annual, Basic

Non-CARE, Annual, Ba Schedule TOU-DR1

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<u>Line</u>		Nl	0/ - 5	0/ -50 -1	A LIANT C.	4 /4 /2040	2040 CDC Dl 2			<u>Line</u> 1
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
<u>No.</u>	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	0 to 25 kWh	445	2.02%	2.02%	-61	\$20.53	\$19.79	-\$0.74	-3.60%	1
2	25 to 50 kWh	190	0.86%	2.88%	38	\$15.06	\$15.16	\$0.10	0.66%	2
3	50 to 75 kWh	221	1.00%	3.88%	63	\$17.06	\$17.68	\$0.62	3.63%	3
4	75 to 100 kWh	209	0.95%	4.83%	87	\$23.98	\$24.89	\$0.91	3.80%	4
5	100 to 125 kWh	281	1.28%	6.11%	113	\$28.68	\$29.85	\$1.17	4.08%	5
6	125 to 150 kWh	343	1.56%	7.66%	138	\$35.15	\$36.68	\$1.53	4.35%	6
7	150 to 200 kWh	989	4.49%	12.15%	177	\$44.47	\$46.44	\$1.97	4.43%	7
8	200 to 250 kWh	1,340	6.08%	18.23%	226	\$55.98	\$58.50	\$2.52	4.50%	8
9	250 to 300 kWh	1,713	7.77%	26.00%	275	\$68.66	\$71.76	\$3.10	4.52%	9
10	300 to 350 kWh	1,870	8.49%	34.49%	325	\$83.15	\$86.87	\$3.72	4.47%	10
11	350 to 400 kWh	1,997	9.06%	43.55%	374	\$97.78	\$102.17	\$4.39	4.49%	11
12	400 to 450 kWh	1,956	8.88%	52.43%	425	\$115.57	\$120.79	\$5.22	4.52%	12
13	450 to 500 kWh	1,759	7.98%	60.41%	474	\$134.78	\$140.87	\$6.09	4.52%	13
14	500 to 550 kWh	1,596	7.24%	67.65%	524	\$155.04	\$162.08	\$7.04	4.54%	14
15	550 to 600 kWh	1,325	6.01%	73.66%	574	\$176.46	\$184.58	\$8.12	4.60%	15
16	600 to 650 kWh	1,113	5.05%	78.71%	624	\$197.28	\$206.41	\$9.13	4.63%	16
17	650 to 700 kWh	889	4.03%	82.75%	675	\$219.12	\$229.27	\$10.15	4.63%	17
18	700 to 800 kWh	1,275	5.79%	88.53%	745	\$249.78	\$261.50	\$11.72	4.69%	18
19	800 to 900 kWh	811	3.68%	92.21%	846	\$291.11	\$305.00	\$13.89	4.77%	19
20	900 to 1000 kWh	517	2.35%	94.56%	945	\$334.34	\$350.56	\$16.22	4.85%	20
21	1000 to 1500 kWh	901	4.09%	98.65%	1,178	\$433.02	\$454.23	\$21.21	4.90%	21
22	1500 to 2000 kWh	166	0.75%	99.40%	1,705	\$655.53	\$688.27	\$32.74	4.99%	22
23	2000 to 3000 kWh	98	0.45%	99.84%	2,369	\$931.19	\$978.68	\$47.49	5.10%	23
24	> 3000 kWh	34	0.15%	100.00%	4,658	\$1,871.40	\$1,969.74	\$98.34	5.26%	24
25	TOTAL	22,038	100.00%	100.00%	491	\$152.84	\$159.94	\$7.10	4.65%	25

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers Non-CARE, Summer, Basic Schedule TOU-DR1

<u>Line</u>

Energy kWh	Number of	% of	% of Customers	Ava k\A/b for	1 /1 /2010	2010 CDC Db 2			1
Energy kWh			70 OI CUSTOINCIS	Avg kWh for	1/1/2019	2019 GRC Phase 2			
	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
0 to 25 kWh	410	1.86%	1.86%	-65	\$19.83	\$17.57	-\$2.26	-11.40%	1
25 to 50 kWh	194	0.88%	2.74%	38	\$15.58	\$15.16	-\$0.42	-2.70%	2
50 to 75 kWh	210	0.95%	3.69%	63	\$19.65	\$19.74	\$0.09	0.46%	3
75 to 100 kWh	216	0.98%	4.67%	88	\$26.03	\$26.44	\$0.41	1.58%	4
100 to 125 kWh	245	1.11%	5.79%	113	\$32.39	\$33.14	\$0.75	2.32%	5
125 to 150 kWh	306	1.39%	7.17%	138	\$36.98	\$38.17	\$1.19	3.22%	6
150 to 200 kWh	807	3.66%	10.84%	177	\$47.13	\$48.72	\$1.59	3.37%	7
200 to 250 kWh	1,111	5.04%	15.88%	226	\$60.12	\$62.26	\$2.14	3.56%	8
250 to 300 kWh	1,352	6.14%	22.01%	276	\$73.73	\$76.37	\$2.64	3.58%	9
300 to 350 kWh	1,433	6.50%	28.51%	325	\$88.69	\$91.74	\$3.05	3.44%	10
350 to 400 kWh	1,575	7.15%	35.66%	375	\$103.69	\$107.36	\$3.67	3.54%	11
400 to 450 kWh	1,580	7.17%	42.83%	425	\$121.78	\$126.12	\$4.34	3.56%	12
450 to 500 kWh	1,519	6.89%	49.72%	474	\$142.74	\$147.87	\$5.13	3.59%	13
500 to 550 kWh	1,398	6.34%	56.07%	525	\$165.27	\$171.28	\$6.01	3.64%	14
550 to 600 kWh	1,368	6.21%	62.27%	574	\$187.89	\$194.74	\$6.85	3.65%	15
600 to 650 kWh	1,209	5.49%	67.76%	625	\$211.80	\$219.50	\$7.70	3.64%	16
650 to 700 kWh	1,065	4.83%	72.59%	675	\$234.35	\$243.07	\$8.72	3.72%	17
700 to 800 kWh	1,711	7.76%	80.36%	749	\$269.05	\$279.25	\$10.20	3.79%	18
800 to 900 kWh	1,225	5.56%	85.92%	848	\$316.25	\$328.27	\$12.02	3.80%	19
900 to 1000 kWh	826	3.75%	89.66%	947	\$362.97	\$376.95	\$13.98	3.85%	20
1000 to 1500 kWh	1,707	7.75%	97.41%	1,184	\$471.24	\$490.49	\$19.25	4.09%	21
1500 to 2000 kWh	354	1.61%	99.02%	1,691	\$702.56	\$733.07	\$30.51	4.34%	22
2000 to 3000 kWh	160	0.73%	99.74%	2,352	\$1,002.81	\$1,048.06	\$45.25	4.51%	23
> 3000 kWh	57	0.26%	100.00%	4,366	\$1,899.51	\$1,990.57	\$91.06	4.79%	24
TOTAL	22,038	100.00%	100.00%	573	\$199.99	\$207.61	\$7.62	3.81%	25
	25 to 50 kWh 50 to 75 kWh 75 to 100 kWh 100 to 125 kWh 125 to 150 kWh 150 to 200 kWh 200 to 250 kWh 250 to 300 kWh 300 to 350 kWh 350 to 400 kWh 400 to 450 kWh 450 to 500 kWh 500 to 550 kWh 550 to 600 kWh 600 to 650 kWh 700 to 800 kWh 700 to 800 kWh 900 to 1000 kWh 1000 to 1500 kWh 1500 to 2000 kWh	25 to 50 kWh 194 50 to 75 kWh 210 75 to 100 kWh 216 100 to 125 kWh 306 125 to 150 kWh 306 150 to 200 kWh 1,111 250 to 300 kWh 1,352 300 to 350 kWh 1,433 350 to 400 kWh 1,575 400 to 450 kWh 1,519 500 to 550 kWh 1,398 550 to 600 kWh 1,368 600 to 650 kWh 1,209 650 to 700 kWh 1,065 700 to 800 kWh 1,711 800 to 900 kWh 1,225 900 to 1000 kWh 1,707 1500 to 2000 kWh 354 2000 to 3000 kWh 160 > 3000 kWh 57	25 to 50 kWh 194 0.88% 50 to 75 kWh 210 0.95% 75 to 100 kWh 216 0.98% 100 to 125 kWh 245 1.11% 125 to 150 kWh 306 1.39% 150 to 200 kWh 807 3.66% 200 to 250 kWh 1,111 5.04% 250 to 300 kWh 1,352 6.14% 300 to 350 kWh 1,433 6.50% 350 to 400 kWh 1,575 7.15% 400 to 450 kWh 1,519 6.89% 500 to 550 kWh 1,398 6.34% 550 to 600 kWh 1,368 6.21% 600 to 650 kWh 1,065 4.83% 700 to 800 kWh 1,225 5.56% 900 to 1000 kWh 1,707 7.75% 1500 to 2000 kWh 354 1.61% 2000 to 3000 kWh 160 0.73% > 3000 kWh 57 0.26%	25 to 50 kWh 210 0.88% 2.74% 50 to 75 kWh 210 0.95% 3.69% 75 to 100 kWh 216 0.98% 4.67% 100 to 125 kWh 245 1.11% 5.79% 125 to 150 kWh 807 3.66% 10.84% 200 to 250 kWh 1,111 5.04% 15.88% 250 to 300 kWh 1,352 6.14% 22.01% 300 to 350 kWh 1,433 6.50% 28.51% 350 to 400 kWh 1,575 7.15% 35.66% 400 to 450 kWh 1,519 6.89% 49.72% 500 to 550 kWh 1,368 6.21% 65.07% 550 to 600 kWh 1,209 5.49% 67.76% 650 to 700 kWh 1,225 5.56% 85.92% 900 to 1000 kWh 1,707 7.75% 97.41% 1500 to 2000 kWh 1,707 7.75% 99.74% 2000 to 3000 kWh 160 0.73% 99.74% 2000 to 3000 kWh 57 0.26% 100.00%	25 to 50 kWh 194 0.88% 2.74% 38 50 to 75 kWh 210 0.95% 3.69% 63 75 to 100 kWh 216 0.98% 4.67% 88 100 to 125 kWh 245 1.11% 5.79% 113 125 to 150 kWh 306 1.39% 7.17% 138 150 to 200 kWh 807 3.66% 10.84% 177 200 to 250 kWh 1,111 5.04% 15.88% 226 250 to 300 kWh 1,352 6.14% 22.01% 276 300 to 350 kWh 1,433 6.50% 28.51% 325 350 to 400 kWh 1,575 7.15% 35.66% 375 400 to 450 kWh 1,580 7.17% 42.83% 425 450 to 500 kWh 1,398 6.34% 56.07% 525 550 to 600 kWh 1,368 6.21% 62.27% 574 600 to 650 kWh 1,065 4.83% 72.59% 675 700 to 800 kWh 1,711 7.76% 80.36% 749 800 to 900 kWh 1,225 5.56% 85.92% 848 900 to 1000 kWh 826 3.75% 97.41% 1,184 1500 to 2000 kWh 1,707 7.75% 97.41% 1,184 1500 to 2000 kWh 1,60 0.73% 99.02% 1,691 2000 to 3000 kWh 160 0.73% 99.74% 2,352 > 3000 kWh 57 0.26% 100.00% 4,366	25 to 50 kWh 194 0.88% 2.74% 38 \$15.58  50 to 75 kWh 210 0.95% 3.69% 63 \$19.65  75 to 100 kWh 216 0.98% 4.67% 88 \$26.03  100 to 125 kWh 245 1.11% 5.79% 113 \$32.39  125 to 150 kWh 306 1.39% 7.17% 138 \$36.98  150 to 200 kWh 807 3.66% 10.84% 177 \$47.13  200 to 250 kWh 1,111 5.04% 15.88% 226 \$60.12  250 to 300 kWh 1,352 6.14% 22.01% 276 \$73.73  300 to 350 kWh 1,433 6.50% 28.51% 325 \$88.69  350 to 400 kWh 1,575 7.15% 35.66% 375 \$103.69  400 to 450 kWh 1,580 7.17% 42.83% 425 \$121.78  450 to 500 kWh 1,398 6.34% 56.07% 525 \$165.27  550 to 600 kWh 1,368 6.21% 62.27% 574 \$187.89  600 to 650 kWh 1,065 4.83% 72.59% 675 \$234.35  700 to 800 kWh 1,711 7.76% 80.36% 749 \$269.05  800 to 900 kWh 1,225 5.56% 85.92% 848 \$316.25  900 to 1000 kWh 1,707 7.75% 97.41% 1,184 \$471.24  1500 to 2000 kWh 1,500 .73% 99.74% 2,352 \$1,002.81  > 3000 kWh 57 0.26% 100.00% 4,366 \$1,899.51	25 to 50 kWh 194 0.88% 2.74% 38 \$15.58 \$15.16  50 to 75 kWh 210 0.95% 3.69% 63 \$19.65 \$19.74  75 to 100 kWh 216 0.98% 4.67% 88 \$26.03 \$26.44  100 to 125 kWh 245 1.11% 5.79% 113 \$32.39 \$33.14  125 to 150 kWh 306 1.39% 7.17% 138 \$36.98 \$38.17  150 to 200 kWh 807 3.66% 10.84% 177 \$47.13 \$48.72  200 to 250 kWh 1,111 5.04% 15.88% 226 \$60.12 \$62.26  250 to 300 kWh 1,352 6.14% 22.01% 276 \$73.73 \$76.37  300 to 350 kWh 1,433 6.50% 28.51% 325 \$88.69 \$91.74  350 to 400 kWh 1,575 7.15% 35.66% 375 \$103.69 \$107.36  400 to 450 kWh 1,580 7.17% 42.83% 425 \$121.78 \$126.12  450 to 500 kWh 1,398 6.34% 56.07% 525 \$165.27 \$171.28  550 to 600 kWh 1,368 6.21% 62.27% 574 \$187.89 \$194.74  600 to 650 kWh 1,209 5.49% 67.76% 625 \$211.80 \$219.50  650 to 700 kWh 1,711 7.76% 80.36% 749 \$269.05 \$279.25  800 to 900 kWh 1,707 7.75% 97.41% 1,184 \$471.24 \$490.49  1500 to 500 kWh 354 1.61% 99.02% 1,691 \$702.56 \$733.07  2000 to 300 kWh 354 1.61% 99.02% 1,691 \$702.56 \$733.07  2000 to 300 kWh 354 1.61% 99.02% 1,691 \$702.56 \$733.07  2000 to 300 kWh 160 0.73% 99.74% 2,352 \$1,002.81 \$1,048.06  > 3000 kWh 57 0.26% 100.00% 4,366 \$1,899.51 \$1,090.57	25 to 50 kWh 194 0.88% 2.74% 38 \$15.58 \$15.16 -\$0.42 50 to 75 kWh 210 0.95% 3.69% 63 \$19.65 \$19.74 \$0.09 75 to 100 kWh 216 0.98% 4.67% 88 \$26.03 \$26.44 \$0.41 100 to 125 kWh 245 1.11% 5.79% 113 \$32.39 \$33.14 \$0.75 125 to 150 kWh 807 3.66% 10.84% 177 \$47.13 \$48.72 \$1.59 125 to 1200 kWh 1,111 5.04% 15.88% 226 \$60.12 \$62.26 \$2.14 250 to 200 kWh 1,352 6.14% 22.01% 276 \$73.73 \$76.37 \$2.64 300 to 350 kWh 1,433 6.50% 28.51% 325 \$88.69 \$91.74 \$3.05 33.05 330 to 400 kWh 1,575 7.15% 35.66% 375 \$103.69 \$107.36 \$3.67 400 to 450 kWh 1,580 7.17% 42.83% 425 \$121.78 \$126.12 \$4.34 450 to 500 kWh 1,388 6.21% 62.27% 574 \$187.89 \$194.74 \$6.85 600 to 550 kWh 1,398 6.34% 56.07% 525 \$165.27 \$171.28 \$6.01 550 to 600 kWh 1,368 6.21% 62.27% 574 \$187.89 \$194.74 \$6.85 600 to 650 kWh 1,065 4.83% 72.59% 675 \$234.35 \$243.07 \$8.72 \$0.00 to 900 kWh 1,065 4.83% 72.59% 675 \$234.35 \$243.07 \$8.72 \$0.00 to 900 kWh 1,225 5.56% 85.92% 848 \$316.25 \$328.27 \$12.02 900 to 10000 kWh 826 3.75% 89.66% 947 \$36.59 \$249.49 \$19.25 \$100.00 kWh 1,225 5.56% 85.92% 848 \$316.25 \$328.27 \$12.02 900 to 10000 kWh 826 3.75% 89.66% 947 \$36.07 \$370.56 \$73.07 \$30.51 \$100.00 kWh 1,255 5.56% 85.92% 848 \$316.25 \$328.27 \$12.02 900 to 1000 kWh 1,707 7.75% 97.41% 1,184 \$471.24 \$490.49 \$19.25 \$100.00 kWh 1,209 5.49% 66.60 \$9.74% 1,184 \$471.24 \$490.49 \$19.25 \$100.00 kWh 1,225 5.56% 85.92% 848 \$316.25 \$328.27 \$12.02 900 to 1000 kWh 826 3.75% 89.66% 947 \$362.97 \$376.95 \$13.98 1000 to 1500 kWh 1,209 5.49% 66.00 \$90.00 kWh 1,209 5.49% 67.76% 625 \$211.80 \$219.50 \$7.70 \$60.00 kWh 1,209 5.49% 67.76% 625 \$211.80 \$219.50 \$7.70 \$60.00 kWh 1,209 5.49% 67.76% 625 \$211.80 \$219.50 \$7.70 \$60.00 kWh 1,209 5.49% 67.76% 625 \$211.80 \$219.50 \$7.70 \$60.00 kWh 1,209 5.49% 67.76% 625 \$211.80 \$219.50 \$7.70 \$60.00 kWh 1,209 5.49% 67.76% 625 \$211.80 \$219.50 \$7.70 \$60.00 kWh 1,209 5.49% 67.76% 625 \$211.80 \$219.50 \$7.70 \$60.00 kWh 1,209 5.49% 67.76% 625 \$211.80 \$219.50 \$7.70 \$60.00 kWh 1,209 5.56% 85.92% 848 \$316.25 \$328.27 \$12.02 \$90.00 kWh 1,200 kWh 1,200 5.56% 85.92% 848 \$316.25 \$328.27 \$12.02 \$90.00 kWh 1,	25 to 50 kWh 194 0.88% 2.74% 38 \$15.58 \$15.16 -\$0.42 -2.70% 50 to 75 kWh 210 0.95% 3.69% 63 \$19.65 \$19.74 \$0.09 0.46% 75 to 100 kWh 216 0.98% 4.67% 88 \$26.03 \$26.44 \$0.41 1.58% 100 to 125 kWh 245 1.11% 5.79% 113 \$32.39 \$33.14 \$0.75 2.23% 125 to 150 kWh 306 1.39% 7.17% 138 \$36.98 \$38.17 \$1.19 3.22% 150 to 200 kWh 807 3.66% 10.84% 177 \$47.13 \$48.72 \$1.59 3.37% 200 to 250 kWh 1,111 5.04% 15.88% 226 \$60.12 \$62.26 \$2.14 3.56% 250 to 300 kWh 1,352 6.14% 22.01% 276 \$73.73 \$76.37 \$2.64 3.58% 300 to 350 kWh 1,433 6.50% 28.51% 325 \$88.69 \$91.74 \$3.05 3.44% 350 to 400 kWh 1,575 7.15% 35.66% 375 \$103.69 \$107.36 \$3.67 3.54% 450 to 500 kWh 1,580 7.77% 42.83% 425 \$121.78 \$126.12 \$4.34 3.56% 450 to 500 kWh 1,398 6.34% 56.07% 525 \$165.27 \$171.28 \$6.01 3.64% 550 to 600 kWh 1,398 6.34% 56.07% 525 \$165.27 \$171.28 \$6.01 3.64% 550 to 600 kWh 1,209 5.49% 67.76% 625 \$211.80 \$219.50 \$7.70 3.64% 650 to 000 kWh 1,255 5.56% 88.92% 848 \$316.25 \$328.27 \$12.02 3.80% 800 to 900 kWh 1,255 5.56% 88.92% 848 \$316.25 \$328.27 \$12.02 3.80% 800 to 900 kWh 1,255 5.56% 88.92% 848 \$316.25 \$328.27 \$12.02 3.80% 900 to 1000 kWh 1,255 5.56% 88.92% 848 \$316.25 \$328.27 \$12.02 3.80% 900 to 1000 kWh 1,707 7.75% 97.41% 1,184 \$471.24 \$490.49 \$19.25 4.09% 1000 to 1500 kWh 1,707 7.75% 97.41% 1,184 \$471.24 \$490.49 \$19.25 4.09% 1000 to 1500 kWh 1,707 7.75% 97.44% 1,184 \$471.24 \$490.49 \$19.25 4.09% 1000 to 1500 kWh 1,707 7.75% 97.41% 1,184 \$471.24 \$490.49 \$19.25 4.09% 1000 to 1500 kWh 1,707 7.75% 97.41% 1,184 \$471.24 \$490.49 \$19.25 4.09% 1000 to 1500 kWh 1,60 0.73% 99.02% 1,691 \$702.56 \$73.07 \$3.05 \$4.34% \$4.500 to 500 kWh 57 0.26% 100.00% 4,366 \$1,899.51 \$1,048.06 \$45.25 4.51%

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Inland Customers** Non-CARE, Winter, Basic Schedule TOU-DR1

Line					Schedule 100-E	/KI				Line
Line		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			1 <u> </u>
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	499	2.26%	2.26%	-73	\$14.73	\$15.76	\$1.03	6.99%	1
2	25 to 50 kWh	186	0.84%	3.11%	38	\$12.52	\$12.97	\$0.45	3.59%	2
3	50 to 75 kWh	232	1.05%	4.16%	62	\$16.21	\$17.17	\$0.96	5.92%	3
4	75 to 100 kWh	271	1.23%	5.39%	88	\$21.88	\$23.17	\$1.29	5.90%	4
5	100 to 125 kWh	329	1.49%	6.88%	113	\$26.94	\$28.51	\$1.57	5.83%	5
6	125 to 150 kWh	428	1.94%	8.83%	138	\$32.28	\$34.16	\$1.88	5.82%	6
7	150 to 200 kWh	1,311	5.95%	14.78%	177	\$40.52	\$42.80	\$2.28	5.63%	7
8	200 to 250 kWh	1,849	8.39%	23.17%	226	\$51.24	\$54.15	\$2.91	5.68%	8
9	250 to 300 kWh	2,174	9.87%	33.03%	275	\$62.23	\$65.78	\$3.55	5.71%	9
10	300 to 350 kWh	2,251	10.21%	43.24%	325	\$74.30	\$78.54	\$4.24	5.71%	10
11	350 to 400 kWh	2,316	10.51%	53.75%	374	\$87.40	\$92.40	\$5.00	5.72%	11
12	400 to 450 kWh	2,011	9.13%	62.88%	425	\$104.63	\$110.61	\$5.98	5.72%	12
13	450 to 500 kWh	1,708	7.75%	70.63%	474	\$123.09	\$130.14	\$7.05	5.73%	13
14	500 to 550 kWh	1,348	6.12%	76.75%	524	\$142.54	\$150.67	\$8.13	5.70%	14
15	550 to 600 kWh	1,100	4.99%	81.74%	574	\$162.38	\$171.57	\$9.19	5.66%	15
16	600 to 650 kWh	867	3.93%	85.67%	624	\$181.67	\$191.99	\$10.32	5.68%	16
17	650 to 700 kWh	616	2.80%	88.47%	674	\$200.95	\$212.22	\$11.27	5.61%	17
18	700 to 800 kWh	874	3.97%	92.43%	745	\$228.85	\$241.66	\$12.81	5.60%	18
19	800 to 900 kWh	554	2.51%	94.95%	847	\$268.87	\$283.77	\$14.90	5.54%	19
20	900 to 1000 kWh	352	1.60%	96.54%	947	\$308.26	\$325.35	\$17.09	5.54%	20
21	1000 to 1500 kWh	548	2.49%	99.03%	1,181	\$400.53	\$422.69	\$22.16	5.53%	21
22	1500 to 2000 kWh	119	0.54%	99.57%	1,712	\$608.09	\$641.96	\$33.87	5.57%	22
23	2000 to 3000 kWh	71	0.32%	99.89%	2,430	\$884.93	\$934.12	\$49.19	5.56%	23
24	> 3000 kWh	24	0.11%	100.00%	5,080	\$1,928.95	\$2,032.62	\$103.67	5.37%	24
25	TOTAL	22,038	100.00%	100.00%	431	\$119.16	\$125.89	\$6.73	5.65%	25

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#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Inland Customers** Non-CARE, Annual, All-Electric Schedule TOU-DR1

<u>Line</u> <u>Line</u> Number of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2

		Nullibel of	/ <sub>0</sub> UI	% of Custoffiers	AVE KVVII IOI	1/1/2019	2019 GRC Pilase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	31	0.75%	0.75%	-97	\$20.31	\$19.87	-\$0.44	-2.17%	1
2	25 to 50 kWh	11	0.27%	1.01%	39	\$15.35	\$15.49	\$0.14	0.91%	2
3	50 to 75 kWh	27	0.65%	1.66%	63	\$17.22	\$17.85	\$0.63	3.66%	3
4	75 to 100 kWh	57	1.38%	3.04%	89	\$22.95	\$23.89	\$0.94	4.10%	4
5	100 to 125 kWh	73	1.76%	4.80%	114	\$31.36	\$32.66	\$1.30	4.15%	5
6	125 to 150 kWh	114	2.75%	7.55%	138	\$35.02	\$36.61	\$1.59	4.54%	6
7	150 to 200 kWh	310	7.48%	15.03%	175	\$42.98	\$44.94	\$1.96	4.56%	7
8	200 to 250 kWh	385	9.29%	24.31%	225	\$55.36	\$57.85	\$2.49	4.50%	8
9	250 to 300 kWh	395	9.53%	33.84%	275	\$68.22	\$71.24	\$3.02	4.43%	9
10	300 to 350 kWh	366	8.83%	42.67%	325	\$81.24	\$84.87	\$3.63	4.47%	10
11	350 to 400 kWh	313	7.55%	50.22%	374	\$95.88	\$100.14	\$4.26	4.44%	11
12	400 to 450 kWh	276	6.66%	56.87%	424	\$111.15	\$116.12	\$4.97	4.47%	12
13	450 to 500 kWh	241	5.81%	62.69%	476	\$127.33	\$133.08	\$5.75	4.52%	13
14	500 to 550 kWh	209	5.04%	67.73%	523	\$142.32	\$148.82	\$6.50	4.57%	14
15	550 to 600 kWh	171	4.12%	71.85%	574	\$159.55	\$166.94	\$7.39	4.63%	15
16	600 to 650 kWh	157	3.79%	75.64%	626	\$177.31	\$185.72	\$8.41	4.74%	16
17	650 to 700 kWh	131	3.16%	78.80%	673	\$195.93	\$205.09	\$9.16	4.68%	17
18	700 to 800 kWh	215	5.19%	83.99%	745	\$223.86	\$234.49	\$10.63	4.75%	18
19	800 to 900 kWh	172	4.15%	88.13%	849	\$267.04	\$279.81	\$12.77	4.78%	19
20	900 to 1000 kWh	124	2.99%	91.13%	950	\$311.65	\$326.30	\$14.65	4.70%	20
21	1000 to 1500 kWh	268	6.46%	97.59%	1,192	\$410.85	\$431.01	\$20.16	4.91%	21
22	1500 to 2000 kWh	65	1.57%	99.16%	1,712	\$629.35	\$660.94	\$31.59	5.02%	22
23	2000 to 3000 kWh	22	0.53%	99.69%	2,337	\$892.67	\$938.17	\$45.50	5.10%	23
24	> 3000 kWh	13	0.31%	100.00%	5,082	\$2,027.27	\$2,135.27	\$108.00	5.33%	24
25	TOTAL	4,146	100.00%	100.00%	509	\$152.39	\$159.58	\$7.19	4.72%	25

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#### Attachment K2 San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Inland Customers** Non-CARE, Summer, All-Electric Schedule TOU-DR1

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	43	1.04%	1.04%	-115	\$23.51	\$20.29	-\$3.22	-13.70%	1
2	25 to 50 kWh	9	0.22%	1.25%	39	\$11.40	\$11.72	\$0.32	2.81%	2
3	50 to 75 kWh	24	0.58%	1.83%	64	\$20.02	\$20.06	\$0.04	0.20%	3
4	75 to 100 kWh	44	1.06%	2.89%	91	\$27.46	\$27.87	\$0.41	1.49%	4
5	100 to 125 kWh	79	1.91%	4.80%	113	\$30.24	\$31.36	\$1.12	3.70%	5
6	125 to 150 kWh	112	2.70%	7.50%	139	\$39.21	\$40.43	\$1.22	3.11%	6
7	150 to 200 kWh	252	6.08%	13.58%	176	\$46.32	\$48.05	\$1.73	3.74%	7
8	200 to 250 kWh	303	7.31%	20.89%	227	\$61.03	\$63.10	\$2.07	3.39%	8
9	250 to 300 kWh	333	8.03%	28.92%	275	\$73.22	\$75.79	\$2.57	3.51%	9
10	300 to 350 kWh	370	8.92%	37.84%	325	\$88.74	\$91.78	\$3.04	3.43%	10
11	350 to 400 kWh	297	7.16%	45.01%	375	\$104.37	\$107.86	\$3.49	3.34%	11
12	400 to 450 kWh	296	7.14%	52.15%	425	\$122.58	\$126.95	\$4.37	3.57%	12
13	450 to 500 kWh	248	5.98%	58.13%	474	\$144.28	\$149.39	\$5.11	3.54%	13
14	500 to 550 kWh	232	5.60%	63.72%	526	\$165.98	\$172.13	\$6.15	3.71%	14
15	550 to 600 kWh	187	4.51%	68.23%	574	\$189.63	\$196.68	\$7.05	3.72%	15
16	600 to 650 kWh	180	4.34%	72.58%	626	\$211.98	\$220.17	\$8.19	3.86%	16
17	650 to 700 kWh	150	3.62%	76.19%	675	\$235.09	\$244.21	\$9.12	3.88%	17
18	700 to 800 kWh	249	6.01%	82.20%	751	\$269.57	\$280.36	\$10.79	4.00%	18
19	800 to 900 kWh	158	3.81%	86.01%	843	\$312.97	\$325.60	\$12.63	4.04%	19
20	900 to 1000 kWh	133	3.21%	89.22%	948	\$361.66	\$376.49	\$14.83	4.10%	20
21	1000 to 1500 kWh	310	7.48%	96.70%	1,202	\$477.76	\$498.06	\$20.30	4.25%	21
22	1500 to 2000 kWh	89	2.15%	98.84%	1,700	\$705.53	\$736.75	\$31.22	4.43%	22
23	2000 to 3000 kWh	30	0.72%	99.57%	2,324	\$999.98	\$1,044.71	\$44.73	4.47%	23
24	> 3000 kWh	18	0.43%	100.00%	4,835	\$2,094.83	\$2,209.59	\$114.76	5.48%	24
25	TOTAL	4,146	100.00%	100.00%	549	\$190.71	\$198.30	\$7.59	3.98%	25

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## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers Non-CARE, Winter, All-Electric Schedule TOU-DR1

Line Line % of Number of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 Cummulative Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. **Energy kWh** Customers Customers the Range No. 1 0 to 25 kWh 30 0.72% 0.72% -109 \$14.65 \$15.74 \$1.09 7.44% 1 25 to 50 kWh 19 1.18% \$11.15 \$11.39 2 0.46% 40 \$0.24 2.15% 2 3 2.17% 65 \$15.26 \$16.08 3 50 to 75 kWh 41 0.99% \$0.82 5.37% 4 75 to 100 kWh 66 1.59% 3.76% 88 \$21.21 \$22.48 \$1.27 5.99% 4 5 100 to 125 kWh 85 2.05% 5.81% 114 \$26.31 \$27.88 \$1.57 5.97% 5 9.62% \$32.96 6 125 to 150 kWh 158 3.81% 138 \$31.18 \$1.78 5.71% 6 7 379 176 \$41.99 \$2.28 150 to 200 kWh 18.77% \$39.71 5.74% 7 9.14% 8 200 to 250 kWh 433 10.44% 29.21% 226 \$50.78 \$53.67 \$2.89 5.69% 8 9 250 to 300 kWh 421 10.15% 39.36% 273 \$61.70 \$65.16 \$3.46 5.61% 9 324 10 300 to 350 kWh 331 7.98% 47.35% \$72.56 \$76.65 \$4.09 5.64% 10 374 11 350 to 400 kWh 314 7.57% 54.92% \$83.95 \$88.68 \$4.73 5.63% 11 12 424 \$100.45 \$5.23 12 400 to 450 kWh 256 6.18% 61.10% \$95.22 5.49% 13 65.66% 475 \$5.90 13 450 to 500 kWh 189 4.56% \$106.58 \$112.48 5.54% 14 500 to 550 kWh 189 4.56% 70.21% 525 \$118.73 \$125.34 \$6.61 5.57% 14 15 550 to 600 kWh 162 3.91% 74.12% 576 \$133.27 \$140.53 \$7.26 5.45% 15 600 to 650 kWh 134 3.23% 77.35% 627 \$146.68 \$154.75 \$8.07 5.50% 16 16 17 650 to 700 kWh 127 3.06% 80.42% 672 \$163.22 \$172.35 \$9.13 5.59% 17 18 700 to 800 kWh 200 4.82% 85.24% 747 \$190.19 \$200.66 \$10.47 5.51% 18 19 800 to 900 kWh 170 4.10% 89.34% 849 \$230.15 \$242.82 \$12.67 5.51% 19 107 91.92% 948 20 20 900 to 1000 kWh 2.58% \$268.71 \$283.46 \$14.75 5.49% 21 1000 to 1500 kWh 239 5.77% 97.69% 1,185 \$359.59 \$379.35 \$19.76 5.50% 21 22 1500 to 2000 kWh 63 1.52% 99.21% 1,674 \$552.86 \$583.21 \$30.35 5.49% 22 2000 to 3000 kWh 24 0.58% 99.79% \$838.37 \$883.86 \$45.49 23 23 2.400 5.43% > 3000 kWh 9 5,748 \$2,254.53 \$107.87 24 0.22% 100.00% \$2,146.66 5.03% 24 25 **TOTAL** 4,146 100.00% 100.00% 481 \$125.01 \$131.91 \$6.90 5.52% 25

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers CARE, Annual, Basic Schedule TOU-DR1

Line

									LIIIC
	Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
0 to 25 kWh	6	0.12%	0.12%	-73	\$14.02	\$13.31	-\$0.71	-5.06%	1
25 to 50 kWh	4	0.08%	0.21%	40	\$6.54	\$6.76	\$0.22	3.36%	2
50 to 75 kWh	24	0.50%	0.70%	65	\$10.07	\$10.61	\$0.54	5.36%	3
75 to 100 kWh	46	0.95%	1.66%	88	\$13.08	\$13.79	\$0.71	5.43%	4
100 to 125 kWh	97	2.01%	3.67%	113	\$16.84	\$17.75	\$0.91	5.40%	5
125 to 150 kWh	171	3.54%	7.21%	138	\$20.76	\$21.87	\$1.11	5.35%	6
150 to 200 kWh	438	9.08%	16.29%	176	\$26.32	\$27.72	\$1.40	5.32%	7
200 to 250 kWh	518	10.74%	27.03%	224	\$33.60	\$35.39	\$1.79	5.33%	8
250 to 300 kWh	535	11.09%	38.11%	275	\$41.67	\$43.86	\$2.19	5.26%	9
300 to 350 kWh	540	11.19%	49.31%	324	\$50.12	\$52.77	\$2.65	5.29%	10
350 to 400 kWh	533	11.05%	60.35%	376	\$59.76	\$62.92	\$3.16	5.29%	11
400 to 450 kWh	461	9.55%	69.91%	423	\$70.05	\$73.74	\$3.69	5.27%	12
450 to 500 kWh	337	6.98%	76.89%	474	\$81.91	\$86.25	\$4.34	5.30%	13
500 to 550 kWh	292	6.05%	82.94%	525	\$95.11	\$100.15	\$5.04	5.30%	14
550 to 600 kWh	222	4.60%	87.54%	574	\$108.01	\$113.76	\$5.75	5.32%	15
600 to 650 kWh	179	3.71%	91.25%	623	\$121.09	\$127.57	\$6.48	5.35%	16
650 to 700 kWh	141	2.92%	94.18%	674	\$134.33	\$141.64	\$7.31	5.44%	17
700 to 800 kWh	146	3.03%	97.20%	744	\$152.52	\$160.89	\$8.37	5.49%	18
800 to 900 kWh	79	1.64%	98.84%	840	\$178.09	\$187.84	\$9.75	5.48%	19
900 to 1000 kWh	25	0.52%	99.36%	942	\$205.24	\$216.83	\$11.59	5.65%	20
1000 to 1500 kWh	29	0.60%	99.96%	1,164	\$266.16	\$280.56	\$14.40	5.41%	21
1500 to 2000 kWh	1	0.02%	99.98%	1,658	\$416.29	\$437.90	\$21.61	5.19%	22
2000 to 3000 kWh	1	0.02%	100.00%	2,140	\$503.12	\$531.70	\$28.58	5.68%	23
> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
TOTAL	4,825	100.00%	100.00%	380	\$66.04	\$69.56	\$3.52	5.33%	25
	0 to 25 kWh 25 to 50 kWh 50 to 75 kWh 75 to 100 kWh 100 to 125 kWh 125 to 150 kWh 200 to 250 kWh 250 to 300 kWh 300 to 350 kWh 350 to 400 kWh 400 to 450 kWh 450 to 500 kWh 500 to 550 kWh 550 to 600 kWh 600 to 650 kWh 700 to 800 kWh 800 to 900 kWh 1000 to 1500 kWh 1500 to 2000 kWh 2000 to 3000 kWh	Energy kWh         Customers           0 to 25 kWh         6           25 to 50 kWh         4           50 to 75 kWh         24           75 to 100 kWh         46           100 to 125 kWh         97           125 to 150 kWh         171           150 to 200 kWh         438           200 to 250 kWh         518           250 to 300 kWh         535           300 to 350 kWh         540           350 to 400 kWh         533           400 to 450 kWh         461           450 to 500 kWh         292           550 to 600 kWh         292           550 to 600 kWh         179           650 to 700 kWh         141           700 to 800 kWh         146           800 to 900 kWh         79           900 to 1000 kWh         25           1000 to 1500 kWh         1           2000 to 3000 kWh         1           2000 to 3000 kWh         0	Energy kWh         Customers         Customers           0 to 25 kWh         6         0.12%           25 to 50 kWh         4         0.08%           50 to 75 kWh         24         0.50%           75 to 100 kWh         46         0.95%           100 to 125 kWh         97         2.01%           125 to 150 kWh         171         3.54%           150 to 200 kWh         438         9.08%           200 to 250 kWh         518         10.74%           250 to 300 kWh         535         11.09%           300 to 350 kWh         540         11.19%           350 to 400 kWh         533         11.05%           400 to 450 kWh         461         9.55%           450 to 500 kWh         337         6.98%           500 to 550 kWh         292         6.05%           550 to 600 kWh         292         6.05%           550 to 700 kWh         179         3.71%           650 to 700 kWh         146         3.03%           800 to 900 kWh         79         1.64%           900 to 1000 kWh         25         0.52%           1000 to 1500 kWh         29         0.60%           1500 to 2000 kWh <td< td=""><td>Energy kWh         Customers         Customers         Cummulative           0 to 25 kWh         6         0.12%         0.12%           25 to 50 kWh         4         0.08%         0.21%           50 to 75 kWh         24         0.50%         0.70%           75 to 100 kWh         46         0.95%         1.66%           100 to 125 kWh         97         2.01%         3.67%           125 to 150 kWh         171         3.54%         7.21%           150 to 200 kWh         438         9.08%         16.29%           200 to 250 kWh         518         10.74%         27.03%           250 to 300 kWh         535         11.09%         38.11%           300 to 350 kWh         540         11.19%         49.31%           350 to 400 kWh         533         11.05%         60.35%           400 to 450 kWh         461         9.55%         69.91%           450 to 500 kWh         337         6.98%         76.89%           500 to 550 kWh         292         6.05%         82.94%           550 to 600 kWh         179         3.71%         91.25%           650 to 700 kWh         141         2.92%         94.18%           700 to</td><td>Energy kWh         Customers         Customers         Cummulative         the Range           0 to 25 kWh         6         0.12%         0.12%         -73           25 to 50 kWh         4         0.08%         0.21%         40           50 to 75 kWh         24         0.50%         0.70%         65           75 to 100 kWh         46         0.95%         1.66%         88           100 to 125 kWh         97         2.01%         3.67%         113           125 to 150 kWh         171         3.54%         7.21%         138           150 to 200 kWh         438         9.08%         16.29%         176           200 to 250 kWh         518         10.74%         27.03%         224           250 to 300 kWh         535         11.09%         38.11%         275           300 to 350 kWh         540         11.19%         49.31%         324           350 to 400 kWh         533         11.05%         60.35%         376           400 to 450 kWh         461         9.55%         69.91%         423           450 to 500 kWh         337         6.98%         76.89%         474           500 to 550 kWh         292         6.05%</td><td>Energy kWh         Customers         Customers         Cummulative         the Range         Effective Rates (\$)           0 to 25 kWh         6         0.12%         0.12%         -73         \$14.02           25 to 50 kWh         4         0.08%         0.21%         40         \$6.54           50 to 75 kWh         24         0.50%         0.70%         65         \$10.07           75 to 100 kWh         46         0.95%         1.66%         88         \$13.08           100 to 125 kWh         97         2.01%         3.67%         113         \$16.84           125 to 150 kWh         171         3.54%         7.21%         138         \$20.76           150 to 200 kWh         438         9.08%         16.29%         176         \$26.32           200 to 250 kWh         518         10.74%         27.03%         224         \$33.60           250 to 300 kWh         535         11.09%         38.11%         275         \$41.67           300 to 350 kWh         533         11.05%         60.35%         376         \$59.76           400 to 450 kWh         461         9.55%         69.91%         423         \$70.05           450 to 500 kWh         337</td><td>Energy kWh         Customers         Cummulative         the Range         Effective Rates (\$)         Proposed Year 1 (\$)           0 to 25 kWh         6         0.12%         0.12%         -73         \$14.02         \$13.31           25 to 50 kWh         4         0.08%         0.21%         40         \$6.54         \$6.76           50 to 75 kWh         24         0.50%         0.70%         65         \$10.07         \$10.61           75 to 100 kWh         46         0.95%         1.66%         88         \$13.08         \$13.79           100 to 125 kWh         97         2.01%         3.67%         113         \$16.84         \$17.75           125 to 150 kWh         171         3.54%         7.21%         138         \$20.76         \$21.87           150 to 200 kWh         438         9.08%         16.29%         176         \$26.32         \$27.72           200 to 250 kWh         518         10.74%         27.03%         224         \$33.60         \$35.39           250 to 300 kWh         535         11.09%         38.11%         275         \$41.67         \$43.86           300 to 350 kWh         533         11.05%         60.35%         376         \$59.76         \$62.9</td><td>Energy kWh         Customers         Cummulative         the Range         Effective Rates (\$)         Proposed Year 1 (\$)         CHANGE (\$)           0 to 25 kWh         6         0.12%         0.12%         -73         \$14.02         \$13.31         -\$0.71           25 to 50 kWh         4         0.08%         0.21%         40         \$6.54         \$6.76         \$0.22           50 to 75 kWh         24         0.50%         0.70%         65         \$10.07         \$10.61         \$0.54           75 to 100 kWh         46         0.95%         1.66%         88         \$13.08         \$13.79         \$0.71           100 to 125 kWh         97         2.01%         3.67%         113         \$16.84         \$17.75         \$0.91           125 to 150 kWh         171         3.54%         7.21%         138         \$20.76         \$21.87         \$1.11           150 to 200 kWh         438         9.08%         16.29%         176         \$26.32         \$27.72         \$1.40           200 to 250 kWh         518         10.74%         27.03%         224         \$33.60         \$35.39         \$1.79           250 to 300 kWh         535         11.09%         38.11%         275         \$41.6</td><td>  Energy kWh</td></td<>	Energy kWh         Customers         Customers         Cummulative           0 to 25 kWh         6         0.12%         0.12%           25 to 50 kWh         4         0.08%         0.21%           50 to 75 kWh         24         0.50%         0.70%           75 to 100 kWh         46         0.95%         1.66%           100 to 125 kWh         97         2.01%         3.67%           125 to 150 kWh         171         3.54%         7.21%           150 to 200 kWh         438         9.08%         16.29%           200 to 250 kWh         518         10.74%         27.03%           250 to 300 kWh         535         11.09%         38.11%           300 to 350 kWh         540         11.19%         49.31%           350 to 400 kWh         533         11.05%         60.35%           400 to 450 kWh         461         9.55%         69.91%           450 to 500 kWh         337         6.98%         76.89%           500 to 550 kWh         292         6.05%         82.94%           550 to 600 kWh         179         3.71%         91.25%           650 to 700 kWh         141         2.92%         94.18%           700 to	Energy kWh         Customers         Customers         Cummulative         the Range           0 to 25 kWh         6         0.12%         0.12%         -73           25 to 50 kWh         4         0.08%         0.21%         40           50 to 75 kWh         24         0.50%         0.70%         65           75 to 100 kWh         46         0.95%         1.66%         88           100 to 125 kWh         97         2.01%         3.67%         113           125 to 150 kWh         171         3.54%         7.21%         138           150 to 200 kWh         438         9.08%         16.29%         176           200 to 250 kWh         518         10.74%         27.03%         224           250 to 300 kWh         535         11.09%         38.11%         275           300 to 350 kWh         540         11.19%         49.31%         324           350 to 400 kWh         533         11.05%         60.35%         376           400 to 450 kWh         461         9.55%         69.91%         423           450 to 500 kWh         337         6.98%         76.89%         474           500 to 550 kWh         292         6.05%	Energy kWh         Customers         Customers         Cummulative         the Range         Effective Rates (\$)           0 to 25 kWh         6         0.12%         0.12%         -73         \$14.02           25 to 50 kWh         4         0.08%         0.21%         40         \$6.54           50 to 75 kWh         24         0.50%         0.70%         65         \$10.07           75 to 100 kWh         46         0.95%         1.66%         88         \$13.08           100 to 125 kWh         97         2.01%         3.67%         113         \$16.84           125 to 150 kWh         171         3.54%         7.21%         138         \$20.76           150 to 200 kWh         438         9.08%         16.29%         176         \$26.32           200 to 250 kWh         518         10.74%         27.03%         224         \$33.60           250 to 300 kWh         535         11.09%         38.11%         275         \$41.67           300 to 350 kWh         533         11.05%         60.35%         376         \$59.76           400 to 450 kWh         461         9.55%         69.91%         423         \$70.05           450 to 500 kWh         337	Energy kWh         Customers         Cummulative         the Range         Effective Rates (\$)         Proposed Year 1 (\$)           0 to 25 kWh         6         0.12%         0.12%         -73         \$14.02         \$13.31           25 to 50 kWh         4         0.08%         0.21%         40         \$6.54         \$6.76           50 to 75 kWh         24         0.50%         0.70%         65         \$10.07         \$10.61           75 to 100 kWh         46         0.95%         1.66%         88         \$13.08         \$13.79           100 to 125 kWh         97         2.01%         3.67%         113         \$16.84         \$17.75           125 to 150 kWh         171         3.54%         7.21%         138         \$20.76         \$21.87           150 to 200 kWh         438         9.08%         16.29%         176         \$26.32         \$27.72           200 to 250 kWh         518         10.74%         27.03%         224         \$33.60         \$35.39           250 to 300 kWh         535         11.09%         38.11%         275         \$41.67         \$43.86           300 to 350 kWh         533         11.05%         60.35%         376         \$59.76         \$62.9	Energy kWh         Customers         Cummulative         the Range         Effective Rates (\$)         Proposed Year 1 (\$)         CHANGE (\$)           0 to 25 kWh         6         0.12%         0.12%         -73         \$14.02         \$13.31         -\$0.71           25 to 50 kWh         4         0.08%         0.21%         40         \$6.54         \$6.76         \$0.22           50 to 75 kWh         24         0.50%         0.70%         65         \$10.07         \$10.61         \$0.54           75 to 100 kWh         46         0.95%         1.66%         88         \$13.08         \$13.79         \$0.71           100 to 125 kWh         97         2.01%         3.67%         113         \$16.84         \$17.75         \$0.91           125 to 150 kWh         171         3.54%         7.21%         138         \$20.76         \$21.87         \$1.11           150 to 200 kWh         438         9.08%         16.29%         176         \$26.32         \$27.72         \$1.40           200 to 250 kWh         518         10.74%         27.03%         224         \$33.60         \$35.39         \$1.79           250 to 300 kWh         535         11.09%         38.11%         275         \$41.6	Energy kWh

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Inland Customers** CARE, Summer, Basic Schedule TOU-DR1

<u>Line</u> <u>Line</u>

		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	4	0.08%	0.08%	-133	\$19.77	\$16.49	-\$3.28	-16.59%	1
2	25 to 50 kWh	3	0.06%	0.15%	34	\$5.58	\$5.78	\$0.20	3.58%	2
3	50 to 75 kWh	19	0.39%	0.54%	64	\$10.84	\$11.27	\$0.43	3.97%	3
4	75 to 100 kWh	42	0.87%	1.41%	90	\$14.38	\$15.05	\$0.67	4.66%	4
5	100 to 125 kWh	73	1.51%	2.92%	113	\$18.84	\$19.65	\$0.81	4.30%	5
6	125 to 150 kWh	136	2.82%	5.74%	139	\$22.30	\$23.33	\$1.03	4.62%	6
7	150 to 200 kWh	354	7.34%	13.08%	177	\$28.61	\$29.87	\$1.26	4.40%	7
8	200 to 250 kWh	415	8.60%	21.68%	225	\$36.22	\$37.87	\$1.65	4.56%	8
9	250 to 300 kWh	441	9.14%	30.82%	276	\$44.88	\$46.84	\$1.96	4.37%	9
10	300 to 350 kWh	454	9.41%	40.23%	326	\$53.36	\$55.70	\$2.34	4.39%	10
11	350 to 400 kWh	449	9.31%	49.53%	375	\$62.91	\$65.64	\$2.73	4.34%	11
12	400 to 450 kWh	420	8.71%	58.24%	425	\$74.09	\$77.40	\$3.31	4.47%	12
13	450 to 500 kWh	375	7.77%	66.01%	474	\$86.67	\$90.54	\$3.87	4.47%	13
14	500 to 550 kWh	346	7.17%	73.18%	524	\$100.46	\$105.04	\$4.58	4.56%	14
15	550 to 600 kWh	266	5.51%	78.70%	573	\$115.05	\$120.13	\$5.08	4.42%	15
16	600 to 650 kWh	240	4.97%	83.67%	626	\$129.91	\$135.74	\$5.83	4.49%	16
17	650 to 700 kWh	182	3.77%	87.44%	676	\$144.49	\$150.96	\$6.47	4.48%	17
18	700 to 800 kWh	257	5.33%	92.77%	747	\$165.90	\$173.35	\$7.45	4.49%	18
19	800 to 900 kWh	159	3.30%	96.06%	842	\$194.01	\$202.83	\$8.82	4.55%	19
20	900 to 1000 kWh	94	1.95%	98.01%	943	\$221.25	\$231.92	\$10.67	4.82%	20
21	1000 to 1500 kWh	86	1.78%	99.79%	1,121	\$275.67	\$288.44	\$12.77	4.63%	21
22	1500 to 2000 kWh	7	0.15%	99.94%	1,662	\$435.81	\$455.59	\$19.78	4.54%	22
23	2000 to 3000 kWh	3	0.06%	100.00%	2,139	\$571.73	\$600.34	\$28.61	5.00%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	4,825	100.00%	100.00%	439	\$85.38	\$89.21	\$3.83	4.49%	25

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### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers CARE, Winter, Basic Schedule TOU-DR1

Line Line % of Number of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 Cummulative Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. **Energy kWh** Customers Customers the Range No. 1 0 to 25 kWh 9 0.19% 0.19% -53 \$8.86 \$9.70 \$0.84 9.48% 1 25 to 50 kWh 9 0.37% \$6.05 \$6.30 \$0.25 2 0.19% 41 4.13% 2 3 34 1.08% 64 \$9.33 \$10.01 3 50 to 75 kWh 0.71% \$0.68 7.29% 4 75 to 100 kWh 79 1.64% 2.72% 88 \$12.28 \$13.07 \$0.79 4 6.43% 5 100 to 125 kWh 153 3.17% 5.89% 114 \$15.57 \$16.58 \$1.01 6.49% 5 \$1.22 10.72% 137 \$20.06 6 6 125 to 150 kWh 233 4.83% \$18.84 6.48% 7 176 150 to 200 kWh 561 11.63% 22.34% \$24.12 \$25.66 \$1.54 6.39% 7 8 200 to 250 kWh 623 12.91% 35.26% 225 \$30.79 \$32.77 \$1.98 6.43% 8 9 9 250 to 300 kWh 618 12.81% 48.06% 275 \$37.72 \$40.14 \$2.42 6.42% 325 10 300 to 350 kWh 563 11.67% 59.73% \$45.11 \$47.98 \$2.87 6.36% 10 374 11 350 to 400 kWh 484 10.03% 69.76% \$53.10 \$56.48 \$3.38 6.37% 11 12 425 12 400 to 450 kWh 399 8.27% 78.03% \$64.02 \$68.08 \$4.06 6.34% 13 83.90% 474 \$80.25 \$4.77 13 450 to 500 kWh 283 5.87% \$75.48 6.32% 14 500 to 550 kWh 229 4.75% 88.64% 525 \$87.79 \$93.30 \$5.51 6.28% 14 15 550 to 600 kWh 163 3.38% 92.02% 574 \$99.87 \$106.17 \$6.30 6.31% 15 600 to 650 kWh 123 2.55% 94.57% 624 \$112.11 \$119.11 \$7.00 6.24% 16 16 17 650 to 700 kWh 81 96.25% 672 \$123.86 \$131.53 \$7.67 6.19% 17 1.68% 18 700 to 800 kWh 100 2.07% 98.32% 744 \$141.46 \$150.09 \$8.63 6.10% 18 19 800 to 900 kWh 48 1.00% 99.32% 846 \$166.42 \$176.50 \$10.08 6.06% 19 17 937 20 20 900 to 1000 kWh 0.35% 99.67% \$189.15 \$201.30 \$12.15 6.42% 21 1000 to 1500 kWh 15 0.31% 99.98% 1,180 \$248.74 \$263.86 \$15.12 6.08% 21 22 1500 to 2000 kWh 0 0.00% 99.98% 0 \$0.00 \$0.00 \$0.00 0.00% 22 2000 to 3000 kWh 1 0.02% 100.00% 2,218 \$501.28 \$528.22 \$26.94 23 23 5.37% > 3000 kWh 0 \$0.00 \$0.00 24 0.00% 100.00% 0 \$0.00 0.00% 24

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338

\$52.23

\$55.53

\$3.30

6.32%

25

25

**TOTAL** 

4,825

100.00%

100.00%

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers CARE, Annual, All-Electric

Schedule TOU-DR1

Line

Number of 9/ of 9/ of Customers Avg kW/b for 1/1/2010 2010 CBC Phase 2

		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	1	0.04%	0.04%	0	\$4.99	\$4.99	\$0.00	0.00%	1
2	25 to 50 kWh	2	0.08%	0.12%	45	\$6.83	\$7.15	\$0.32	4.69%	2
3	50 to 75 kWh	5	0.20%	0.31%	62	\$9.01	\$9.50	\$0.49	5.44%	3
4	75 to 100 kWh	25	0.98%	1.29%	90	\$13.38	\$14.12	\$0.74	5.53%	4
5	100 to 125 kWh	56	2.20%	3.49%	115	\$17.09	\$18.01	\$0.92	5.38%	5
6	125 to 150 kWh	84	3.30%	6.79%	139	\$20.57	\$21.68	\$1.11	5.40%	6
7	150 to 200 kWh	232	9.10%	15.89%	178	\$26.50	\$27.92	\$1.42	5.36%	7
8	200 to 250 kWh	296	11.61%	27.50%	225	\$33.69	\$35.47	\$1.78	5.28%	8
9	250 to 300 kWh	319	12.52%	40.02%	276	\$41.79	\$43.98	\$2.19	5.24%	9
10	300 to 350 kWh	318	12.48%	52.49%	324	\$49.98	\$52.62	\$2.64	5.28%	10
11	350 to 400 kWh	330	12.95%	65.44%	373	\$58.69	\$61.80	\$3.11	5.30%	11
12	400 to 450 kWh	212	8.32%	73.75%	424	\$68.88	\$72.48	\$3.60	5.23%	12
13	450 to 500 kWh	165	6.47%	80.23%	475	\$78.61	\$82.80	\$4.19	5.33%	13
14	500 to 550 kWh	115	4.51%	84.74%	524	\$89.20	\$93.97	\$4.77	5.35%	14
15	550 to 600 kWh	100	3.92%	88.66%	574	\$99.55	\$104.81	\$5.26	5.28%	15
16	600 to 650 kWh	72	2.83%	91.49%	624	\$110.46	\$116.34	\$5.88	5.32%	16
17	650 to 700 kWh	62	2.43%	93.92%	676	\$121.74	\$128.35	\$6.61	5.43%	17
18	700 to 800 kWh	73	2.86%	96.78%	742	\$137.94	\$145.47	\$7.53	5.46%	18
19	800 to 900 kWh	42	1.65%	98.43%	848	\$163.76	\$172.84	\$9.08	5.55%	19
20	900 to 1000 kWh	24	0.94%	99.37%	943	\$188.91	\$199.43	\$10.52	5.57%	20
21	1000 to 1500 kWh	16	0.63%	100.00%	1,118	\$234.00	\$247.29	\$13.29	5.68%	21
22	1500 to 2000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	22
23	2000 to 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	2,549	100.00%	100.00%	371	\$61.32	\$64.59	\$3.27	5.33%	25

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers CARE, Summer, All-Electric Schedule TOU-DR1

line

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			1
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	1	0.04%	0.04%	0	\$5.02	\$5.02	\$0.00	0.00%	1
2	25 to 50 kWh	1	0.04%	0.08%	50	\$8.79	\$8.87	\$0.08	0.91%	2
3	50 to 75 kWh	6	0.24%	0.31%	64	\$10.03	\$10.50	\$0.47	4.69%	3
4	75 to 100 kWh	17	0.67%	0.98%	92	\$14.80	\$15.51	\$0.71	4.80%	4
5	100 to 125 kWh	47	1.84%	2.82%	114	\$18.19	\$19.10	\$0.91	5.00%	5
6	125 to 150 kWh	74	2.90%	5.73%	137	\$22.16	\$23.16	\$1.00	4.51%	6
7	150 to 200 kWh	195	7.65%	13.38%	177	\$28.73	\$29.95	\$1.22	4.25%	7
8	200 to 250 kWh	261	10.24%	23.62%	225	\$36.70	\$38.30	\$1.60	4.36%	8
9	250 to 300 kWh	232	9.10%	32.72%	274	\$45.14	\$47.03	\$1.89	4.19%	9
10	300 to 350 kWh	278	10.91%	43.62%	324	\$53.98	\$56.24	\$2.26	4.19%	10
11	350 to 400 kWh	265	10.40%	54.02%	375	\$64.03	\$66.80	\$2.77	4.33%	11
12	400 to 450 kWh	265	10.40%	64.42%	425	\$75.62	\$78.84	\$3.22	4.26%	12
13	450 to 500 kWh	191	7.49%	71.91%	475	\$89.12	\$93.02	\$3.90	4.38%	13
14	500 to 550 kWh	156	6.12%	78.03%	525	\$103.18	\$107.61	\$4.43	4.29%	14
15	550 to 600 kWh	130	5.10%	83.13%	574	\$116.36	\$121.66	\$5.30	4.56%	15
16	600 to 650 kWh	96	3.77%	86.90%	624	\$130.68	\$136.71	\$6.03	4.61%	16
17	650 to 700 kWh	103	4.04%	90.94%	675	\$146.23	\$152.78	\$6.55	4.48%	17
18	700 to 800 kWh	102	4.00%	94.94%	746	\$166.61	\$174.28	\$7.67	4.60%	18
19	800 to 900 kWh	65	2.55%	97.49%	841	\$195.52	\$204.37	\$8.85	4.53%	19
20	900 to 1000 kWh	33	1.30%	98.78%	937	\$222.41	\$232.73	\$10.32	4.64%	20
21	1000 to 1500 kWh	30	1.18%	99.96%	1,081	\$262.80	\$275.52	\$12.72	4.84%	21
22	1500 to 2000 kWh	1	0.04%	100.00%	1,503	\$400.88	\$417.35	\$16.47	4.11%	22
23	2000 to 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	2,549	100.00%	100.00%	411	\$79.12	\$82.61	\$3.49	4.41%	25

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#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Inland Customers** CARE, Winter, All-Electric Schedule TOU-DR1

Line

15

16

17

18

550 to 600 kWh

600 to 650 kWh

650 to 700 kWh

700 to 800 kWh

65

55

44

57

2.55%

2.16%

1.73%

2.24%

90.51%

92.66%

94.39%

96.63%

Line % of Number of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 Cummulative Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. **Energy kWh** Customers Customers the Range No. 1 0 to 25 kWh 1 0.04% 0.04% 0 \$4.96 \$4.96 \$0.00 0.00% 1 25 to 50 kWh 0.16% 43 \$5.97 \$6.32 \$0.35 2 3 0.12% 5.86% 2 3 0.63% 65 \$8.97 \$9.51 \$0.54 3 50 to 75 kWh 12 0.47% 6.02% 4 75 to 100 kWh 36 2.04% 88 \$12.10 \$12.85 \$0.75 4 1.41% 6.20% 5 100 to 125 kWh 70 2.75% 4.79% 113 \$15.47 \$16.45 \$0.98 6.34% 5 9.06% 109 137 \$20.03 6 125 to 150 kWh 4.28% \$18.82 \$1.21 6.43% 6 7 21.66% 177 \$25.82 150 to 200 kWh 321 12.59% \$24.25 \$1.57 7 6.47% 8 200 to 250 kWh 325 12.75% 34.41% 226 \$30.95 \$32.98 \$2.03 6.56% 8 9 9 250 to 300 kWh 383 15.03% 49.43% 275 \$37.64 \$40.10 \$2.46 6.54% 325 10 300 to 350 kWh 342 13.42% 62.85% \$44.44 \$47.27 \$2.83 6.37% 10 374 11 350 to 400 kWh 260 10.20% 73.05% \$51.10 \$54.36 \$3.26 6.38% 11 12 422 12 400 to 450 kWh 152 5.96% 79.01% \$57.69 \$61.37 \$3.68 6.38% 13 476 13 450 to 500 kWh 137 5.38% 84.39% \$65.31 \$69.42 \$4.11 6.29% 14 500 to 550 kWh 91 3.57% 87.96% 521 \$71.77 \$76.31 \$4.54 6.33% 14

19 800 to 900 kWh 40 98.20% 842 \$139.68 \$148.60 \$8.92 6.39% 19 1.57% 27 99.25% 943 20 20 900 to 1000 kWh 1.06% \$164.19 \$174.59 \$10.40 6.33% 21 1000 to 1500 kWh 19 0.75% 100.00% 1,148 \$214.49 \$227.75 \$13.26 6.18% 21 22 1500 to 2000 kWh 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 22 23 2000 to 3000 kWh 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 23 0.00% > 3000 kWh 0 0 \$0.00 \$0.00 24 0.00% 100.00% \$0.00 0.00% 24 25 **TOTAL** 2,549 100.00% 100.00% 342 \$48.61 \$51.73 \$3.12 6.42% 25

573

621

674

747

\$79.79

\$88.50

\$99.86

\$117.25

\$84.86

\$94.12

\$106.19

\$124.87

\$5.07

\$5.62

\$6.33

\$7.62

6.35%

6.35%

6.34%

6.50%

15

16

17

18

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers Non-CARE, Annual, Basic

#### Schedule TOU-DR1

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				406	\$116.90	\$122.33	\$5.43	4.65%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers Non-CARE, Summer, Basic Schedule TOU-DR1

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				425	\$128.16	\$132.75	\$4.59	3.58%	25

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers Non-CARE, Winter, Basic

Schedule TOU-DR1

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				393	\$108.87	\$114.88	\$6.01	5.52%	25

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers Non-CARE, Annual, All-Electric

#### Schedule TOU-DR1

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				837	\$266.28	\$279.66	\$13.38	5.03%	25

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

#### **Desert Customers**

#### Non-CARE, Summer, All-Electric

#### Schedule TOU-DR1

<u>Line</u>						_	_			<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				987	\$351.99	\$369.52	\$17.53	4.98%	25

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers

#### Non-CARE, Winter, All-Electric

#### Schedule TOU-DR1

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				729	\$205.05	\$215.48	\$10.43	5.09%	25

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

Desert Customers CARE, Annual, Basic

,,
Schedule TOU-DR1
Schedule TOU-DR1

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh				4.040	4270.04	4205.07	416.06	5.760/	24
25	TOTAL				1,313	\$279.01	\$295.07	\$16.06	5.76%	25

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers CARE, Summer, Basic Schedule TOU-DR1

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				1,297	\$281.31	\$297.98	\$16.67	5.93%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

Desert Customers CARE, Winter, Basic Schedule TOU-DR1

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				1,324	\$277.37	\$293.00	\$15.63	5.64%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers CARE, Annual, All-Electric

#### Schedule TOU-DR1

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				299	\$42.12	\$43.98	\$1.86	4.42%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

#### **Desert Customers**

#### CARE, Summer, All-Electric Schedule TOU-DR1

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				331	\$48.95	\$50.86	\$1.91	3.90%	25

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers CARE, Winter, All-Electric Schedule TOU-DR1

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				275	\$37.25	\$39.06	\$1.81	4.86%	25

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers Non-CARE, Annual, Basic Schedule TOU-DR1

Line

Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2

		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	6	1.88%	1.88%	-113	\$22.01	\$21.98	-\$0.03	-0.14%	1
2	25 to 50 kWh	3	0.94%	2.81%	41	\$12.81	\$13.19	\$0.38	2.97%	2
3	50 to 75 kWh	9	2.81%	5.63%	61	\$15.69	\$16.33	\$0.64	4.08%	3
4	75 to 100 kWh	9	2.81%	8.44%	85	\$25.71	\$26.80	\$1.09	4.24%	4
5	100 to 125 kWh	11	3.44%	11.88%	112	\$26.98	\$28.22	\$1.24	4.60%	5
6	125 to 150 kWh	7	2.19%	14.07%	139	\$34.01	\$35.49	\$1.48	4.35%	6
7	150 to 200 kWh	7	2.19%	16.25%	175	\$51.92	\$52.98	\$1.06	2.04%	7
8	200 to 250 kWh	12	3.75%	20.00%	227	\$61.00	\$62.96	\$1.96	3.21%	8
9	250 to 300 kWh	11	3.44%	23.44%	277	\$67.38	\$70.41	\$3.03	4.50%	9
10	300 to 350 kWh	16	5.00%	28.44%	325	\$79.47	\$83.10	\$3.63	4.57%	10
11	350 to 400 kWh	22	6.88%	35.32%	377	\$99.49	\$103.32	\$3.83	3.85%	11
12	400 to 450 kWh	15	4.69%	40.00%	418	\$106.41	\$110.96	\$4.55	4.28%	12
13	450 to 500 kWh	18	5.63%	45.63%	481	\$126.80	\$132.24	\$5.44	4.29%	13
14	500 to 550 kWh	19	5.94%	51.57%	519	\$141.11	\$146.66	\$5.55	3.93%	14
15	550 to 600 kWh	17	5.31%	56.88%	576	\$161.73	\$168.73	\$7.00	4.33%	15
16	600 to 650 kWh	20	6.25%	63.13%	618	\$179.81	\$186.98	\$7.17	3.99%	16
17	650 to 700 kWh	17	5.31%	68.44%	674	\$195.39	\$204.56	\$9.17	4.69%	17
18	700 to 800 kWh	23	7.19%	75.63%	753	\$230.32	\$240.74	\$10.42	4.52%	18
19	800 to 900 kWh	22	6.88%	82.51%	857	\$275.34	\$287.77	\$12.43	4.51%	19
20	900 to 1000 kWh	14	4.38%	86.88%	949	\$310.80	\$325.52	\$14.72	4.74%	20
21	1000 to 1500 kWh	29	9.06%	95.94%	1,187	\$412.73	\$432.29	\$19.56	4.74%	21
22	1500 to 2000 kWh	8	2.50%	98.44%	1,744	\$653.07	\$684.46	\$31.39	4.81%	22
23	2000 to 3000 kWh	4	1.25%	99.69%	2,597	\$1,012.06	\$1,061.93	\$49.87	4.93%	23
24	> 3000 kWh	1	0.31%	100.00%	3,036	\$1,211.34	\$1,270.42	\$59.08	4.88%	24
25	TOTAL	320	100.00%	100.00%	603	\$189.88	\$198.42	\$8.54	4.50%	25

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Mountain Customers** Non-CARE, Summer, Basic

Schedule TOU-DR1

<u>Line</u> <u>Line</u> Number of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2

		Number of	% OT	% of Customers	Avg kwn for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	5	1.56%	1.56%	-174	\$21.45	\$19.99	-\$1.46	-6.81%	1
2	25 to 50 kWh	2	0.63%	2.19%	36	\$11.57	\$11.80	\$0.23	1.99%	2
3	50 to 75 kWh	6	1.88%	4.06%	59	\$16.04	\$16.65	\$0.61	3.80%	3
4	75 to 100 kWh	10	3.13%	7.19%	87	\$21.97	\$23.02	\$1.05	4.78%	4
5	100 to 125 kWh	7	2.19%	9.38%	114	\$28.79	\$30.12	\$1.33	4.62%	5
6	125 to 150 kWh	6	1.88%	11.25%	132	\$34.24	\$35.56	\$1.32	3.86%	6
7	150 to 200 kWh	12	3.75%	15.00%	179	\$45.51	\$47.39	\$1.88	4.13%	7
8	200 to 250 kWh	15	4.69%	19.69%	222	\$63.81	\$65.57	\$1.76	2.76%	8
9	250 to 300 kWh	4	1.25%	20.94%	284	\$87.70	\$87.75	\$0.05	0.06%	9
10	300 to 350 kWh	15	4.69%	25.63%	319	\$84.39	\$87.66	\$3.27	3.88%	10
11	350 to 400 kWh	12	3.75%	29.38%	373	\$106.47	\$108.04	\$1.57	1.48%	11
12	400 to 450 kWh	18	5.63%	35.00%	431	\$126.36	\$129.67	\$3.31	2.62%	12
13	450 to 500 kWh	14	4.38%	39.38%	476	\$130.91	\$135.40	\$4.49	3.43%	13
14	500 to 550 kWh	8	2.50%	41.88%	524	\$151.46	\$155.84	\$4.38	2.89%	14
15	550 to 600 kWh	16	5.00%	46.88%	572	\$167.00	\$173.18	\$6.18	3.70%	15
16	600 to 650 kWh	20	6.25%	53.13%	625	\$193.18	\$199.73	\$6.55	3.39%	16
17	650 to 700 kWh	16	5.00%	58.13%	668	\$211.07	\$218.16	\$7.09	3.36%	17
18	700 to 800 kWh	26	8.13%	66.25%	749	\$251.76	\$259.69	\$7.93	3.15%	18
19	800 to 900 kWh	26	8.13%	74.38%	861	\$294.74	\$306.12	\$11.38	3.86%	19
20	900 to 1000 kWh	15	4.69%	79.07%	944	\$343.45	\$354.91	\$11.46	3.34%	20
21	1000 to 1500 kWh	43	13.44%	92.50%	1,172	\$442.42	\$459.04	\$16.62	3.76%	21
22	1500 to 2000 kWh	15	4.69%	97.19%	1,707	\$689.53	\$717.59	\$28.06	4.07%	22
23	2000 to 3000 kWh	7	2.19%	99.38%	2,517	\$1,062.65	\$1,107.26	\$44.61	4.20%	23
24	> 3000 kWh	2	0.63%	100.00%	3,765	\$1,624.03	\$1,698.50	\$74.47	4.59%	24
25	TOTAL	320	100.00%	100.00%	706	\$249.68	\$258.78	\$9.10	3.65%	25

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#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Mountain Customers** Non-CARE, Winter, Basic Schedule TOU-DR1

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	9	2.81%	2.81%	-83	\$14.83	\$16.80	\$1.97	13.28%	1
2	25 to 50 kWh	5	1.56%	4.38%	41	\$12.02	\$12.30	\$0.28	2.33%	2
3	50 to 75 kWh	11	3.44%	7.81%	59	\$14.40	\$14.99	\$0.59	4.10%	3
4	75 to 100 kWh	11	3.44%	11.25%	90	\$22.63	\$24.42	\$1.79	7.91%	4
5	100 to 125 kWh	9	2.81%	14.07%	115	\$25.84	\$27.06	\$1.22	4.72%	5
6	125 to 150 kWh	4	1.25%	15.32%	131	\$29.52	\$31.08	\$1.56	5.29%	6
7	150 to 200 kWh	8	2.50%	17.82%	177	\$39.69	\$41.59	\$1.90	4.79%	7
8	200 to 250 kWh	13	4.06%	21.88%	225	\$52.00	\$54.91	\$2.91	5.60%	8
9	250 to 300 kWh	24	7.50%	29.38%	273	\$61.24	\$64.51	\$3.27	5.34%	9
10	300 to 350 kWh	17	5.31%	34.69%	328	\$74.16	\$78.57	\$4.41	5.95%	10
11	350 to 400 kWh	19	5.94%	40.63%	372	\$83.82	\$88.38	\$4.56	5.44%	11
12	400 to 450 kWh	24	7.50%	48.13%	426	\$96.87	\$102.18	\$5.31	5.48%	12
13	450 to 500 kWh	26	8.13%	56.25%	478	\$110.52	\$116.44	\$5.92	5.36%	13
14	500 to 550 kWh	16	5.00%	61.25%	529	\$127.61	\$134.71	\$7.10	5.56%	14
15	550 to 600 kWh	12	3.75%	65.00%	574	\$141.65	\$149.33	\$7.68	5.42%	15
16	600 to 650 kWh	18	5.63%	70.63%	624	\$159.90	\$169.23	\$9.33	5.84%	16
17	650 to 700 kWh	16	5.00%	75.63%	675	\$180.92	\$191.43	\$10.51	5.81%	17
18	700 to 800 kWh	19	5.94%	81.57%	736	\$203.74	\$214.75	\$11.01	5.40%	18
19	800 to 900 kWh	14	4.38%	85.94%	847	\$247.16	\$261.17	\$14.01	5.67%	19
20	900 to 1000 kWh	13	4.06%	90.01%	944	\$285.22	\$300.67	\$15.45	5.42%	20
21	1000 to 1500 kWh	22	6.88%	96.88%	1,161	\$370.87	\$390.46	\$19.59	5.28%	21
22	1500 to 2000 kWh	6	1.88%	98.76%	1,639	\$558.66	\$590.71	\$32.05	5.74%	22
23	2000 to 3000 kWh	4	1.25%	100.00%	2,486	\$890.41	\$939.45	\$49.04	5.51%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	320	100.00%	100.00%	530	\$147.17	\$155.30	\$8.13	5.52%	25

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#### Attachment K2 San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers Non-CARE, Annual, All-Electric Schedule TOU-DR1

Line Line % of Number of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 Cummulative Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. **Energy kWh** Customers Customers the Range No. 1 0 to 25 kWh 4 1.70% 1.70% -26 \$13.13 \$13.70 \$0.57 4.34% 1 25 to 50 kWh 2.98% \$10.92 \$11.06 2 3 1.28% 32 \$0.14 1.28% 2 3 71 \$17.73 3 50 to 75 kWh 1 0.43% 3.41% \$16.97 \$0.76 4.48% 4 75 to 100 kWh 2 0.85% 4.26% 89 \$21.27 \$22.35 \$1.08 5.08% 4 5 100 to 125 kWh 2 0.85% 5.11% 112 \$27.78 \$28.90 \$1.12 4.03% 5 135 \$32.76 6 125 to 150 kWh 10 4.26% 9.36% \$34.16 \$1.40 4.27% 6 7 175 \$2.01 150 to 200 kWh 10 4.26% 13.62% \$41.14 \$43.15 4.89% 7 8 200 to 250 kWh 9 3.83% 17.45% 228 \$54.18 \$56.80 \$2.62 4.84% 8 9 9 9 250 to 300 kWh 3.83% 21.28% 274 \$64.72 \$67.91 \$3.19 4.93% 10 300 to 350 kWh 10 4.26% 25.53% 318 \$76.54 \$80.25 \$3.71 4.85% 10 375 11 350 to 400 kWh 10 4.26% 29.79% \$88.53 \$92.95 \$4.42 4.99% 11 12 430 \$3.51 12 400 to 450 kWh 4 1.70% 31.49% \$113.34 \$116.85 3.10% 13 37.02% 473 \$5.08 13 450 to 500 kWh 13 5.53% \$119.59 \$124.67 4.25% 14 500 to 550 kWh 12 5.11% 42.13% 526 \$130.43 \$136.18 \$5.75 4.41% 14 15 550 to 600 kWh 10 4.26% 46.38% 567 \$141.02 \$147.59 \$6.57 4.66% 15 600 to 650 kWh 15 6.38% 52.77% 623 \$161.06 \$167.62 \$6.56 4.07% 16 16 17 650 to 700 kWh 11 4.68% 57.45% 674 \$174.66 \$181.95 \$7.29 17 4.17% 18 700 to 800 kWh 27 11.49% 68.94% 754 \$197.53 \$206.37 \$8.84 4.48% 18 19 800 to 900 kWh 17 76.17% 845 \$225.30 \$235.68 \$10.38 4.61% 19 7.23% 13 954 20 20 900 to 1000 kWh 5.53% 81.70% \$269.22 \$281.17 \$11.95 4.44% 21 1000 to 1500 kWh 30 12.77% 94.47% 1,136 \$334.98 \$350.36 \$15.38 4.59% 21 22 1500 to 2000 kWh 5 2.13% 96.60% 1,736 \$578.56 \$607.46 \$28.90 5.00% 22 2000 to 3000 kWh 3 97.87% 2.490 \$891.08 \$934.00 \$42.92 23 23 1.28% 4.82% > 3000 kWh 5 4,526 \$1,709.17 24 2.13% 100.00% \$1,804.95 \$95.78 5.60% 24 25 **TOTAL** 235 100.00% 100.00% 730 \$211.94 \$221.95 \$10.01 4.72% 25

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#### Attachment K2 San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers Non-CARE, Summer, All-Electric Schedule TOU-DR1

Line Line % of Number of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 Cummulative Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. **Energy kWh** Customers Customers the Range No. 1 0 to 25 kWh 5 2.13% 2.13% -47 \$10.09 \$10.08 -\$0.01 -0.10% 1 25 to 50 kWh 2.98% \$11.98 \$12.15 2 2 0.85% 35 \$0.17 1.42% 2 3 64 \$16.84 \$0.74 3 50 to 75 kWh 1 0.43% 3.41% \$16.10 4.60% 4 75 to 100 kWh 0 0.00% 3.41% 0 \$0.00 \$0.00 \$0.00 4 0.00% 5 100 to 125 kWh 7 2.98% 6.38% 109 \$27.51 \$28.85 \$1.34 4.87% 5 5 137 \$1.51 6 125 to 150 kWh 2.13% 8.51% \$35.12 \$36.63 4.30% 6 7 15 175 \$2.04 150 to 200 kWh 6.38% 14.90% \$44.45 \$46.49 4.59% 7 8 200 to 250 kWh 5 2.13% 17.02% 223 \$57.01 \$59.41 \$2.40 4.21% 8 9 9 250 to 300 kWh 12 5.11% 22.13% 271 \$73.37 \$76.29 \$2.92 3.98% 322 10 300 to 350 kWh 11 4.68% 26.81% \$82.78 \$86.40 \$3.62 4.37% 10 7 375 11 350 to 400 kWh 2.98% 29.79% \$105.38 \$107.09 \$1.71 1.62% 11 12 11 418 12 400 to 450 kWh 4.68% 34.47% \$108.11 \$112.97 \$4.86 4.50% 13 9 475 \$5.32 13 450 to 500 kWh 3.83% 38.30% \$125.06 \$130.38 4.25% 14 500 to 550 kWh 5 2.13% 40.43% 531 \$150.05 \$153.81 \$3.76 2.51% 14 15 550 to 600 kWh 8 3.40% 43.83% 578 \$161.17 \$165.76 \$4.59 2.85% 15 9 600 to 650 kWh 3.83% 47.66% 631 \$188.01 \$191.87 \$3.86 2.05% 16 16 17 650 to 700 kWh 14 5.96% 53.62% 675 \$196.30 \$203.11 \$6.81 17 3.47% 18 700 to 800 kWh 27 11.49% 65.11% 748 \$226.45 \$233.21 \$6.76 2.99% 18 19 800 to 900 kWh 22 9.36% 74.47% 843 \$263.29 \$273.31 \$10.02 19 3.81% 15 80.85% 956 20 20 900 to 1000 kWh 6.38% \$317.26 \$329.48 \$12.22 3.85% 21 1000 to 1500 kWh 28 11.92% 92.77% 1,217 \$439.11 \$456.17 \$17.06 3.89% 21 22 1500 to 2000 kWh 7 2.98% 95.75% 1,599 \$615.05 \$640.93 \$25.88 4.21% 22 2000 to 3000 kWh 5 97.88% \$920.40 \$965.88 \$45.48 23 23 2.13% 2,300 4.94% > 3000 kWh 5 \$1,825.46 24 2.13% 100.00% 4,436 \$1,930.10 \$104.64 5.73% 24 25 **TOTAL** 235 100.00% 100.00% 757 \$254.17 \$264.51 \$10.34 4.07% 25

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#### Attachment K2 San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers Non-CARE, Winter, All-Electric Schedule TOU-DR1

Line Line % of Number of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 Cummulative Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. **Energy kWh** Customers Customers the Range No. 1 0 to 25 kWh 4 1.70% 1.70% 2 \$15.30 \$16.29 \$0.99 6.47% 1 25 to 50 kWh 2.98% 32 \$10.62 \$10.76 2 3 1.28% \$0.14 1.32% 2 3 3 4.26% \$16.34 50 to 75 kWh 1.28% 66 \$15.83 \$0.51 3.22% 3 4 75 to 100 kWh 2 0.85% 5.11% 79 \$17.92 \$18.75 \$0.83 4.63% 4 5 100 to 125 kWh 5 2.13% 7.24% 116 \$26.00 \$27.25 \$1.25 4.81% 5 5 136 \$32.12 6 125 to 150 kWh 2.13% 9.36% \$30.66 \$1.46 4.76% 6 7 11 176 150 to 200 kWh 4.68% 14.04% \$39.70 \$41.66 \$1.96 4.94% 7 8 200 to 250 kWh 9 3.83% 17.87% 233 \$52.28 \$54.97 \$2.69 5.15% 8 9 250 to 300 kWh 11 4.68% 22.56% 277 \$62.21 \$65.47 \$3.26 5.24% 9 10 300 to 350 kWh 9 3.83% 26.39% 325 \$72.88 \$76.80 \$3.92 5.38% 10 11 350 to 400 kWh 12 5.11% 31.49% 378 \$84.97 \$89.66 \$4.69 5.52% 11 12 7 424 \$100.25 12 400 to 450 kWh 2.98% 34.47% \$95.10 \$5.15 5.42% 13 8 37.87% 469 13 450 to 500 kWh 3.40% \$106.62 \$113.14 \$6.52 6.12% 14 500 to 550 kWh 14 5.96% 43.83% 522 \$116.96 \$122.79 \$5.83 4.99% 14 15 550 to 600 kWh 14 5.96% 49.79% 577 \$129.52 \$136.77 \$7.25 5.60% 15 600 to 650 kWh 17 7.23% 57.02% 626 \$148.64 \$7.89 16 \$140.75 5.61% 16 17 650 to 700 kWh 12 62.13% 673 \$152.15 \$160.82 \$8.67 17 5.11% 5.70% 18 700 to 800 kWh 22 9.36% 71.49% 748 \$168.30 \$177.53 \$9.23 5.48% 18 19 800 to 900 kWh 15 6.38% 77.87% 859 \$194.64 \$205.77 \$11.13 5.72% 19 15 957 20 20 900 to 1000 kWh 6.38% 84.26% \$219.55 \$231.42 \$11.87 5.41% 21 1000 to 1500 kWh 25 10.64% 94.89% 1,157 \$289.04 \$304.34 \$15.30 5.29% 21 22 1500 to 2000 kWh 4 1.70% 96.60% 1,678 \$486.00 \$511.49 \$25.49 5.25% 22 2000 to 3000 kWh 4 98.30% \$790.28 \$830.47 \$40.19 23 23 1.70% 2.456 5.09% > 3000 kWh 4 5,231 \$1,888.75 24 1.70% 100.00% \$1,989.09 \$100.34 5.31% 24 25 **TOTAL** 235 100.00% 100.00% 711 \$181.77 \$191.55 \$9.78 5.38% 25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Annual, Basic Schedule TOU-DR1

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				414	\$69.60	\$73.02	\$3.42	4.91%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Summer, Basic Schedule TOU-DR1

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				455	\$87.10	\$90.61	\$3.51	4.03%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Winter, Basic Schedule TOU-DR1

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				384	\$57.10	\$60.46	\$3.36	5.88%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Annual, All-Electric Schedule TOU-DR1

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				674	\$106.93	\$112.57	\$5.64	5.27%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Summer, All-Electric Schedule TOU-DR1

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh					4	4.00	4	2 - 2 - 1	24
25	TOTAL				685	\$129.08	\$133.70	\$4.62	3.58%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Winter, All-Electric Schedule TOU-DR1

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				666	\$91.10	\$97.48	\$6.38	7.00%	25

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# Attachment K3 Bill Impacts - Schedule TOU-DR2 Present vs Year 1

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers Non-CARE, Annual Schedule TOU-DR2

<u>Line</u>

										. <u>c</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	201	1.18%	1.18%	7	\$10.29	\$10.32	\$0.03	0.29%	1
2	25 to 50 kWh	131	0.77%	1.94%	38	\$11.93	\$12.13	\$0.20	1.68%	2
3	50 to 75 kWh	212	1.24%	3.18%	63	\$15.51	\$16.18	\$0.67	4.32%	3
4	75 to 100 kWh	262	1.53%	4.71%	89	\$21.38	\$22.39	\$1.01	4.72%	4
5	100 to 125 kWh	341	1.99%	6.70%	113	\$27.21	\$28.46	\$1.25	4.59%	5
6	125 to 150 kWh	421	2.46%	9.17%	138	\$33.46	\$34.99	\$1.53	4.57%	6
7	150 to 200 kWh	1,130	6.61%	15.77%	177	\$43.11	\$45.06	\$1.95	4.52%	7
8	200 to 250 kWh	1,408	8.23%	24.00%	226	\$55.09	\$57.58	\$2.49	4.52%	8
9	250 to 300 kWh	1,517	8.87%	32.87%	275	\$68.02	\$71.06	\$3.04	4.47%	9
10	300 to 350 kWh	1,550	9.06%	41.93%	325	\$82.57	\$86.24	\$3.67	4.45%	10
11	350 to 400 kWh	1,475	8.62%	50.55%	374	\$97.87	\$102.23	\$4.36	4.46%	11
12	400 to 450 kWh	1,347	7.87%	58.42%	424	\$115.69	\$120.86	\$5.17	4.47%	12
13	450 to 500 kWh	1,125	6.58%	65.00%	474	\$135.40	\$141.51	\$6.11	4.51%	13
14	500 to 550 kWh	990	5.79%	70.79%	525	\$156.21	\$163.27	\$7.06	4.52%	14
15	550 to 600 kWh	800	4.68%	75.46%	573	\$175.92	\$183.92	\$8.00	4.55%	15
16	600 to 650 kWh	640	3.74%	79.20%	625	\$197.03	\$206.00	\$8.97	4.55%	16
17	650 to 700 kWh	512	2.99%	82.20%	674	\$217.41	\$227.31	\$9.90	4.55%	17
18	700 to 800 kWh	821	4.80%	87.00%	747	\$249.30	\$260.75	\$11.45	4.59%	18
19	800 to 900 kWh	537	3.14%	90.13%	847	\$290.34	\$303.87	\$13.53	4.66%	19
20	900 to 1000 kWh	377	2.20%	92.34%	949	\$334.54	\$350.23	\$15.69	4.69%	20
21	1000 to 1500 kWh	856	5.00%	97.34%	1,193	\$437.86	\$458.49	\$20.63	4.71%	21
22	1500 to 2000 kWh	265	1.55%	98.89%	1,700	\$655.21	\$686.57	\$31.36	4.79%	22
23	2000 to 3000 kWh	130	0.76%	99.65%	2,366	\$938.27	\$983.79	\$45.52	4.85%	23
24	> 3000 kWh	60	0.35%	100.00%	4,381	\$1,790.04	\$1,878.05	\$88.01	4.92%	24
25	TOTAL	17,108	100.00%	100.00%	493	\$154.50	\$161.61	\$7.11	4.60%	25

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers CARE, Annual

Schedule TOU-DR2

Line

Line

LITTE										LIIIE
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	1
2	25 to 50 kWh	2	0.05%	0.05%	40	\$5.93	\$6.17	\$0.24	4.05%	2
3	50 to 75 kWh	31	0.81%	0.87%	64	\$9.51	\$9.98	\$0.47	4.94%	3
4	75 to 100 kWh	70	1.84%	2.70%	90	\$13.37	\$14.06	\$0.69	5.16%	4
5	100 to 125 kWh	112	2.94%	5.64%	114	\$16.84	\$17.73	\$0.89	5.29%	5
6	125 to 150 kWh	178	4.67%	10.31%	138	\$20.37	\$21.42	\$1.05	5.16%	6
7	150 to 200 kWh	423	11.09%	21.40%	177	\$26.21	\$27.56	\$1.35	5.15%	7
8	200 to 250 kWh	492	12.90%	34.30%	225	\$33.66	\$35.38	\$1.72	5.11%	8
9	250 to 300 kWh	518	13.59%	47.89%	275	\$41.47	\$43.58	\$2.11	5.09%	9
10	300 to 350 kWh	476	12.48%	60.37%	324	\$49.84	\$52.36	\$2.52	5.06%	10
11	350 to 400 kWh	344	9.02%	69.39%	373	\$59.37	\$62.38	\$3.01	5.07%	11
12	400 to 450 kWh	293	7.68%	77.08%	424	\$70.21	\$73.77	\$3.56	5.07%	12
13	450 to 500 kWh	223	5.85%	82.93%	474	\$81.98	\$86.22	\$4.24	5.17%	13
14	500 to 550 kWh	162	4.25%	87.18%	522	\$93.91	\$98.75	\$4.84	5.15%	14
15	550 to 600 kWh	137	3.59%	90.77%	574	\$107.12	\$112.63	\$5.51	5.14%	15
16	600 to 650 kWh	116	3.04%	93.81%	625	\$119.21	\$125.41	\$6.20	5.20%	16
17	650 to 700 kWh	60	1.57%	95.38%	672	\$131.88	\$138.71	\$6.83	5.18%	17
18	700 to 800 kWh	94	2.47%	97.85%	750	\$152.34	\$160.46	\$8.12	5.33%	18
19	800 to 900 kWh	44	1.15%	99.00%	851	\$177.94	\$187.32	\$9.38	5.27%	19
20	900 to 1000 kWh	14	0.37%	99.37%	944	\$202.31	\$212.97	\$10.66	5.27%	20
21	1000 to 1500 kWh	20	0.53%	99.90%	1,136	\$252.51	\$265.86	\$13.35	5.29%	21
22	1500 to 2000 kWh	3	0.08%	99.97%	1,681	\$390.39	\$411.22	\$20.83	5.34%	22
23	2000 to 3000 kWh	1	0.03%	100.00%	2,748	\$672.07	\$707.88	\$35.81	5.33%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	3,813	100.00%	100.00%	345	\$58.32	\$61.33	\$3.01	5.16%	25

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### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers Non-CARE, Annual, Basic

Schedule TOU-DR2

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative** CHANGE (%) No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 127 1.42% 7 \$10.31 \$10.35 \$0.04 1 1.42% 0.39% 2 25 to 50 kWh 81 2.32% 38 \$11.14 \$11.37 \$0.23 2 0.90% 2.07% 3 63 50 to 75 kWh 136 1.52% 3.84% \$15.19 \$15.87 \$0.68 4.48% 3 4 75 to 100 kWh 164 1.83% 5.67% 88 \$21.23 \$22.23 \$1.00 4.71% 4 5 112 \$1.25 5 100 to 125 kWh 203 2.27% 7.93% \$27.10 \$28.35 4.61% 6 125 to 150 kWh \$34.67 6 242 2.70% 10.63% 137 \$33.14 \$1.53 4.62% 7 150 to 200 kWh 618 6.90% 17.53% 177 \$43.14 \$45.11 \$1.97 4.57% 7 8 200 to 250 kWh 735 8.20% 25.73% 226 \$54.82 \$57.33 \$2.51 4.58% 8 9 794 34.59% 275 \$70.87 \$3.09 9 250 to 300 kWh 8.86% \$67.78 4.56% 325 10 300 to 350 kWh 809 9.03% 43.62% \$82.61 \$86.34 \$3.73 4.52% 10 11 350 to 400 kWh 764 8.53% 52.14% 374 \$97.99 \$102.46 \$4.47 4.56% 11 424 12 400 to 450 kWh 667 7.44% 59.59% \$117.08 \$122.46 \$5.38 4.60% 12 474 13 450 to 500 kWh 596 6.65% 66.24% \$137.18 \$143.55 \$6.37 4.64% 13 500 to 550 kWh 484 525 \$7.41 14 5.40% 71.64% \$159.11 \$166.52 4.66% 14 15 550 to 600 kWh 392 4.37% 76.01% 573 \$178.95 \$187.35 \$8.40 4.69% 15 16 600 to 650 kWh 309 3.45% 79.46% 625 \$199.93 \$209.35 \$9.42 4.71% 16 17 650 to 700 kWh 220 2.46% 81.91% 674 \$222.15 \$232.61 \$10.46 17 4.71% 18 700 to 800 kWh 405 4.52% 86.43% 748 \$253.58 \$265.56 \$11.98 4.72% 18 19 800 to 900 kWh 255 2.85% 89.28% 847 \$295.56 \$309.68 \$14.12 4.78% 19 20 900 to 1000 kWh 198 2.21% 91.49% 949 \$338.55 \$354.77 \$16.22 4.79% 20 21 1000 to 1500 kWh 469 5.23% 96.72% 1.200 \$446.52 \$467.81 \$21.29 4.77% 21 22 22 1500 to 2000 kWh 168 1.88% 98.60% 1,704 \$662.38 \$694.12 \$31.74 4.79% 23 2000 to 3000 kWh 86 0.96% 99.56% 2,367 \$943.39 \$989.35 \$45.96 23 4.87% 40 24 > 3000 kWh 0.45% 100.00% 4,189 \$1,712.98 \$1,797.28 \$84.30 4.92% 24 25 **TOTAL** 8,962 \$158.10 \$165.53 25 100.00% 100.00% 495 \$7.43 4.70%

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## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers Non-CARE, Summer, Basic Schedule TOU-DR2

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative** CHANGE (%) No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 124 1.38% 1.38% 5 \$10.91 \$10.85 -\$0.06 1 -0.55% 2 25 to 50 kWh 93 2.42% 37 \$11.61 \$11.86 \$0.25 2 1.04% 2.15% 3 64 50 to 75 kWh 124 1.38% 3.81% \$16.95 \$17.63 \$0.68 4.01% 3 75 to 100 kWh 160 1.79% 5.59% 88 \$22.56 \$23.49 \$0.93 4.12% 4 5 112 5 100 to 125 kWh 177 1.98% 7.57% \$29.31 \$30.45 \$1.14 3.89% 6 125 to 150 kWh 9.90% \$35.67 \$37.05 6 209 2.33% 138 \$1.38 3.87% 7 150 to 200 kWh 610 6.81% 16.71% 176 \$46.02 \$47.72 \$1.70 3.69% 7 8 200 to 250 kWh 702 7.83% 24.54% 225 \$59.43 \$61.53 \$2.10 3.53% 8 9 7.79% 32.33% 275 \$75.84 \$2.56 9 250 to 300 kWh 698 \$73.28 3.49% 325 10 300 to 350 kWh 728 8.12% 40.45% \$88.49 \$91.57 \$3.08 3.48% 10 11 350 to 400 kWh 667 7.44% 47.89% 375 \$105.82 \$109.51 \$3.69 3.49% 11 425 12 400 to 450 kWh 650 7.25% 55.15% \$127.03 \$131.54 \$4.51 3.55% 12 474 13 450 to 500 kWh 555 6.19% 61.34% \$150.25 \$155.69 \$5.44 3.62% 13 500 to 550 kWh 474 5.29% 523 \$178.67 \$6.21 14 66.63% \$172.46 3.60% 14 15 550 to 600 kWh 407 4.54% 71.17% 573 \$194.36 \$201.69 \$7.33 3.77% 15 16 600 to 650 kWh 349 3.89% 75.06% 625 \$219.16 \$227.27 \$8.11 3.70% 16 17 650 to 700 kWh 265 2.96% 78.02% 673 \$240.20 \$249.18 \$8.98 3.74% 17 18 700 to 800 kWh 402 4.49% 82.51% 748 \$275.03 \$285.69 \$10.66 3.88% 18 19 800 to 900 kWh 329 3.67% 86.18% 847 \$322.12 \$334.45 \$12.33 3.83% 19 20 900 to 1000 kWh 215 2.40% 88.58% 949 \$370.03 \$384.32 \$14.29 3.86% 20 21 1000 to 1500 kWh 605 6.75% 95.33% 1.213 \$490.47 \$510.04 \$19.57 3.99% 21 220 4.01% 22 22 1500 to 2000 kWh 2.46% 97.78% 1,711 \$721.34 \$750.25 \$28.91 23 2000 to 3000 kWh 136 1.52% 99.30% 2,389 \$1,078.29 \$41.75 23 \$1,036.54 4.03% 63 24 > 3000 kWh 0.70% 100.00% 4,253 \$1,887.90 \$1,967.80 \$79.90 4.23% 24 25 **TOTAL** 8,962 549 25 100.00% 100.00% \$195.84 \$203.33 \$7.49 3.83%

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers Non-CARE, Winter, Basic Schedule TOU-DR2

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative** CHANGE (%) No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 129 1.44% 7 \$10.56 \$10.66 \$0.10 1 1.44% 0.95% 2 25 to 50 kWh 90 2.44% 39 \$10.48 \$10.69 \$0.21 2 1.00% 2.00% 3 62 50 to 75 kWh 152 1.70% 4.14% \$14.24 \$14.95 \$0.71 4.99% 3 4 75 to 100 kWh 199 2.22% 6.36% 88 \$20.04 \$21.10 \$1.06 5.29% 4 5 113 \$1.38 5 100 to 125 kWh 224 2.50% 8.86% \$25.59 \$26.97 5.39% 6 125 to 150 kWh 137 \$32.76 6 272 3.04% 11.89% \$31.08 \$1.68 5.41% 7 150 to 200 kWh 677 7.55% 19.45% 176 \$39.61 \$41.78 \$2.17 5.48% 7 8 200 to 250 kWh 846 9.44% 28.89% 226 \$51.12 \$53.96 \$2.84 5.56% 8 9 38.38% 275 \$65.64 \$3.48 9 250 to 300 kWh 851 9.50% \$62.16 5.60% 325 10 300 to 350 kWh 820 9.15% 47.53% \$74.22 \$78.40 \$4.18 5.63% 10 11 350 to 400 kWh 792 8.84% 56.37% 375 \$89.04 \$94.11 \$5.07 5.69% 11 425 12 400 to 450 kWh 680 7.59% 63.96% \$106.79 \$112.92 \$6.13 5.74% 12 474 13 450 to 500 kWh 573 6.39% 70.35% \$125.95 \$133.14 \$7.19 5.71% 13 500 to 550 kWh 440 4.91% 75.26% 525 \$154.17 \$8.29 14 \$145.88 5.68% 14 15 550 to 600 kWh 355 3.96% 79.22% 575 \$165.12 \$174.59 \$9.47 5.74% 15 16 600 to 650 kWh 272 3.04% 82.26% 623 \$183.68 \$194.10 \$10.42 5.67% 16 17 650 to 700 kWh 223 2.49% 84.75% 674 \$204.01 \$215.63 \$11.62 17 5.70% 18 700 to 800 kWh 356 3.97% 88.72% 745 \$232.28 \$245.38 \$13.10 5.64% 18 19 800 to 900 kWh 233 2.60% 91.32% 848 \$271.92 \$287.08 \$15.16 5.58% 19 \$327.66 20 900 to 1000 kWh 166 1.85% 93.17% 945 \$310.39 \$17.27 5.56% 20 21 1000 to 1500 kWh 398 4.44% 97.61% 1.197 \$408.99 \$431.95 \$22.96 5.61% 21 22 22 1500 to 2000 kWh 120 1.34% 98.95% 1,688 \$602.50 \$637.08 \$34.58 5.74% 23 2000 to 3000 kWh 64 0.71% 99.66% 2,400 \$881.95 \$931.79 \$49.84 23 5.65% 30 \$84.99 24 > 3000 kWh 0.34% 100.00% 4,073 \$1,538.35 \$1,623.34 5.53% 24 25 **TOTAL** 8,962 456 25 100.00% 100.00% \$131.14 \$138.53 \$7.39 5.64%

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2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers Non-CARE, Annual, All-Electric Schedule TOU-DR2

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 CHANGE (%) No. **Energy kWh** Customers Customers Cummulative the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 5 14 \$10.27 \$10.30 \$0.03 1 0.31% 0.31% 0.29% 2 25 to 50 kWh 9 0.86% 38 \$11.76 \$12.00 \$0.24 2 0.55% 2.04% 3 15 66 50 to 75 kWh 0.92% 1.78% \$15.96 \$16.63 \$0.67 4.20% 3 75 to 100 kWh 41 2.51% 4.29% 91 \$21.68 \$22.66 \$0.98 4.52% 4 5 61 113 \$1.24 5 100 to 125 kWh 3.74% 8.02% \$27.21 \$28.45 4.56% 6 125 to 150 kWh 78 6 4.78% 12.80% 139 \$34.24 \$35.80 \$1.56 4.56% 7 150 to 200 kWh 199 12.19% 24.98% 176 \$42.66 \$44.59 \$1.93 4.52% 7 8 200 to 250 kWh 245 15.00% 39.99% 224 \$54.53 \$57.00 \$2.47 4.53% 8 9 275 \$71.19 \$3.07 9 250 to 300 kWh 212 12.98% 52.97% \$68.12 4.51% 10 300 to 350 kWh 176 10.78% 63.75% 326 \$82.61 \$86.38 \$3.77 4.56% 10 11 350 to 400 kWh 129 7.90% 71.65% 372 \$97.95 \$102.42 \$4.47 4.56% 11 423 12 400 to 450 kWh 104 6.37% 78.02% \$113.54 \$118.74 \$5.20 4.58% 12 13 450 to 500 kWh 68 4.16% 82.18% 473 \$131.55 \$137.58 \$6.03 4.58% 13 500 to 550 kWh 58 85.73% 525 \$6.90 14 3.55% \$148.90 \$155.80 4.63% 14 15 550 to 600 kWh 45 2.76% 88.49% 572 \$164.29 \$171.96 \$7.67 4.67% 15 22 16 600 to 650 kWh 1.35% 89.84% 625 \$186.79 \$195.28 \$8.49 4.55% 16 17 650 to 700 kWh 25 1.53% 91.37% 674 \$211.60 \$221.24 \$9.64 17 4.56% 18 700 to 800 kWh 33 2.02% 93.39% 748 \$236.53 \$247.76 \$11.23 4.75% 18 19 800 to 900 kWh 28 1.72% 95.10% 847 \$278.94 \$292.42 \$13.48 4.83% 19 21 20 900 to 1000 kWh 1.29% 96.39% 951 \$323.22 \$338.65 \$15.43 4.77% 20 21 1000 to 1500 kWh 35 2.14% 98.53% 1.188 \$420.79 \$441.20 \$20.41 4.85% 21 11 22 22 1500 to 2000 kWh 0.67% 99.21% 1,700 \$643.59 \$674.03 \$30.44 4.73% 23 2000 to 3000 kWh 8 0.49% 99.70% 2,499 \$980.43 \$48.04 23 \$1,028.47 4.90% 5 \$164.44 24 > 3000 kWh 0.31% 100.00% 8,025 \$3,319.93 \$3,484.37 4.95% 24 25 **TOTAL** \$5.25 1,633 100.00% 100.00% 385 \$112.63 \$117.88 4.66% 25

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2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers Non-CARE, Summer, All-Electric Schedule TOU-DR2

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative** CHANGE (%) No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 6 0.37% 0.37% -23 \$10.61 \$10.50 -\$0.11 1 -1.04% 2 25 to 50 kWh 7 0.80% 41 \$11.81 \$12.11 \$0.30 2 0.43% 2.54% 3 60 50 to 75 kWh 14 0.86% 1.65% \$15.87 \$16.46 \$0.59 3.72% 3 75 to 100 kWh 35 2.14% 3.80% 88 \$22.95 \$23.85 \$0.90 3.92% 4 5 67 112 5 100 to 125 kWh 4.10% 7.90% \$29.12 \$30.24 \$1.12 3.85% 6 125 to 150 kWh 77 \$35.87 6 4.72% 12.61% 138 \$37.19 \$1.32 3.68% 7 150 to 200 kWh 195 11.94% 24.56% 176 \$46.38 \$47.99 \$1.61 3.47% 7 8 200 to 250 kWh 223 13.66% 38.21% 226 \$59.85 \$61.91 \$2.06 3.44% 8 9 50.52% 275 \$76.46 \$2.54 9 250 to 300 kWh 201 12.31% \$73.92 3.44% 325 10 300 to 350 kWh 154 9.43% 59.95% \$90.40 \$93.45 \$3.05 3.37% 10 \$3.95 11 350 to 400 kWh 137 8.39% 68.34% 372 \$109.93 \$113.88 3.59% 11 90 422 12 400 to 450 kWh 5.51% 73.85% \$130.33 \$135.18 \$4.85 3.72% 12 475 13 450 to 500 kWh 85 5.21% 79.06% \$154.98 \$160.81 \$5.83 3.76% 13 500 to 550 kWh 55 82.42% 524 \$6.85 14 3.37% \$177.93 \$184.78 3.85% 14 15 550 to 600 kWh 59 3.61% 86.04% 573 \$199.22 \$206.97 \$7.75 3.89% 15 16 600 to 650 kWh 42 2.57% 88.61% 622 \$220.82 \$229.52 \$8.70 3.94% 16 17 650 to 700 kWh 30 90.45% 676 \$244.50 \$254.69 \$10.19 17 1.84% 4.17% 18 700 to 800 kWh 40 2.45% 92.89% 751 \$281.06 \$291.99 \$10.93 3.89% 18 19 800 to 900 kWh 22 1.35% 94.24% 850 \$324.88 \$338.31 \$13.43 4.13% 19 15 20 900 to 1000 kWh 0.92% 95.16% 942 \$367.19 \$382.45 \$15.26 4.16% 20 21 1000 to 1500 kWh 51 3.12% 98.28% 1.194 \$483.96 \$504.12 \$20.16 4.17% 21 12 \$749.62 22 22 1500 to 2000 kWh 0.74% 99.02% 1,767 \$780.68 \$31.06 4.14% 23 2000 to 3000 kWh 9 0.55% 99.57% 2,446 \$1,061.51 \$1,106.02 \$44.51 23 4.19% 7 \$141.96 24 > 3000 kWh 0.43% 100.00% 7,324 \$3,301.23 \$3,443.19 4.30% 24 25 **TOTAL** \$5.33 25 1,633 100.00% 100.00% 410 \$138.03 \$143.36 3.86%

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2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers Non-CARE, Winter, All-Electric Schedule TOU-DR2

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 CHANGE (%) No. **Energy kWh** Customers Customers Cummulative the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 6 0.37% 0.37% 11 \$10.17 \$10.19 \$0.02 1 0.20% 2 25 to 50 kWh 9 0.92% 37 \$10.74 \$10.85 \$0.11 2 0.55% 1.02% 3 21 66 50 to 75 kWh 1.29% 2.20% \$14.86 \$15.57 \$0.71 4.78% 3 75 to 100 kWh 51 3.12% 5.33% 89 \$20.20 \$21.22 \$1.02 5.05% 4 5 79 5 100 to 125 kWh 4.84% 10.17% 114 \$25.62 \$26.98 \$1.36 5.31% 6 125 to 150 kWh 88 15.55% 6 5.39% 138 \$30.90 \$32.57 \$1.67 5.41% 7 150 to 200 kWh 226 13.84% 29.39% 176 \$39.75 \$41.98 \$2.23 5.61% 7 8 200 to 250 kWh 239 14.64% 44.03% 224 \$50.43 \$53.26 \$2.83 5.61% 8 9 55.60% 274 \$65.07 \$3.43 9 250 to 300 kWh 189 11.57% \$61.64 5.57% 10 300 to 350 kWh 178 10.90% 66.50% 324 \$72.98 \$76.98 \$4.00 5.48% 10 11 350 to 400 kWh 129 7.90% 74.40% 370 \$83.51 \$88.07 \$4.56 5.46% 11 79 424 12 400 to 450 kWh 4.84% 79.24% \$96.46 \$101.73 \$5.27 5.46% 12 475 13 450 to 500 kWh 69 4.23% 83.47% \$110.46 \$116.54 \$6.08 5.50% 13 500 to 550 kWh 53 524 \$122.72 \$129.43 \$6.71 14 3.25% 86.71% 5.47% 14 15 550 to 600 kWh 33 2.02% 88.73% 575 \$139.69 \$147.53 \$7.84 5.61% 15 32 16 600 to 650 kWh 1.96% 90.69% 624 \$159.96 \$168.66 \$8.70 5.44% 16 17 650 to 700 kWh 19 91.86% 674 \$176.93 \$186.46 \$9.53 17 1.16% 5.39% 18 700 to 800 kWh 36 2.21% 94.06% 744 \$202.09 \$212.89 \$10.80 5.34% 18 19 800 to 900 kWh 23 1.41% 95.47% 852 \$243.48 \$256.84 \$13.36 5.49% 19 19 952 20 900 to 1000 kWh 1.16% 96.64% \$284.77 \$300.86 \$16.09 5.65% 20 21 1000 to 1500 kWh 34 2.08% 98.72% 1.219 \$389.12 \$410.29 \$21.17 5.44% 21 10 22 22 1500 to 2000 kWh 0.61% 99.33% 1,755 \$599.71 \$632.36 \$32.65 5.44% 23 2000 to 3000 kWh 7 0.43% 99.76% 2,504 \$893.90 \$944.03 \$50.13 23 5.61% 4 24 > 3000 kWh 0.25% 100.00% 8,493 \$3,246.62 \$3,429.26 \$182.64 5.63% 24 25 **TOTAL** \$99.68 \$5.20 1,633 100.00% 100.00% 367 \$94.48 5.50% 25

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers CARE, Annual, Basic Schedule TOU-DR2

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative** No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. 1 0 to 25 kWh 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 1 0.00% 2 25 to 50 kWh 1 0.07% 40 \$5.93 \$6.17 \$0.24 2 0.07% 4.05% 3 64 50 to 75 kWh 17 1.18% 1.25% \$9.65 \$10.12 \$0.47 4.87% 3 4 75 to 100 kWh 39 2.71% 3.96% 91 \$13.46 \$14.16 \$0.70 5.20% 4 5 51 113 \$0.89 5 100 to 125 kWh 3.54% 7.50% \$16.72 \$17.61 5.32% 6 125 to 150 kWh 5.76% \$20.54 \$21.61 \$1.07 6 83 13.26% 139 5.21% 7 150 to 200 kWh 194 13.47% 26.74% 177 \$26.15 \$27.51 \$1.36 5.20% 7 8 200 to 250 kWh 204 14.17% 40.90% 225 \$33.53 \$35.26 \$1.73 5.16% 8 9 54.65% 276 \$43.78 \$2.15 9 250 to 300 kWh 198 13.75% \$41.63 5.17% 324 10 300 to 350 kWh 168 11.67% 66.32% \$49.68 \$52.28 \$2.60 5.23% 10 374 11 350 to 400 kWh 121 8.40% 74.72% \$59.64 \$62.74 \$3.10 5.20% 11 97 422 12 400 to 450 kWh 6.74% 81.46% \$71.59 \$75.33 \$3.74 5.22% 12 472 13 450 to 500 kWh 77 5.35% 86.81% \$83.61 \$88.04 \$4.43 5.30% 13 500 to 550 kWh 60 90.97% 522 \$97.04 \$102.10 \$5.06 5.21% 14 4.17% 14 15 550 to 600 kWh 37 2.57% 93.54% 576 \$111.55 \$117.45 \$5.90 5.29% 15 30 16 600 to 650 kWh 2.08% 95.63% 626 \$124.49 \$131.10 \$6.61 5.31% 16 17 650 to 700 kWh 15 1.04% 96.67% 672 \$135.48 \$142.78 \$7.30 17 5.39% 18 700 to 800 kWh 33 2.29% 98.96% 751 \$156.82 \$165.40 \$8.58 5.47% 18 19 800 to 900 kWh 10 0.69% 99.65% 844 \$182.53 \$192.22 \$9.69 5.31% 19 2 0.14% 932 20 900 to 1000 kWh 99.79% \$204.19 \$215.13 \$10.94 5.36% 20 21 1000 to 1500 kWh 2 0.14% 99.93% 1.191 \$276.78 \$291.55 \$14.77 5.34% 21 22 1 \$22.42 22 1500 to 2000 kWh 0.07% 100.00% 1,801 \$436.65 \$459.07 5.14% 23 2000 to 3000 kWh 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 23 0.00% 0 0 24 > 3000 kWh 0.00% 100.00% \$0.00 \$0.00 \$0.00 0.00% 24 25 **TOTAL** 1,440 316 \$53.10 \$55.89 \$2.79 25 100.00% 100.00% 5.25%

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers CARE, Summer, Basic Schedule TOU-DR2

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 CHANGE (%) No. **Energy kWh** Customers Customers Cummulative the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 1 0.00% 2 25 to 50 kWh 2 0.14% 42 \$6.67 \$6.94 \$0.27 2 0.14% 4.05% 3 66 50 to 75 kWh 13 0.90% 1.04% \$11.74 \$12.26 \$0.52 4.43% 3 4 75 to 100 kWh 33 2.29% 3.33% 90 \$14.40 \$15.01 \$0.61 4.24% 4 5 59 113 \$0.78 5 100 to 125 kWh 4.10% 7.43% \$18.64 \$19.42 4.19% 6 125 to 150 kWh 60 \$0.91 6 4.17% 11.60% 138 \$22.18 \$23.09 4.10% 7 150 to 200 kWh 182 12.64% 24.24% 175 \$28.23 \$29.38 \$1.15 4.07% 7 8 200 to 250 kWh 176 12.22% 36.46% 224 \$36.44 \$37.90 \$1.46 4.01% 8 9 48.27% 272 \$44.32 \$46.11 \$1.79 9 250 to 300 kWh 170 11.81% 4.04% 10 300 to 350 kWh 176 12.22% 60.49% 324 \$53.72 \$55.94 \$2.22 4.13% 10 \$2.72 11 350 to 400 kWh 141 9.79% 70.28% 376 \$64.84 \$67.56 4.20% 11 422 12 400 to 450 kWh 100 6.94% 77.22% \$77.15 \$80.41 \$3.26 4.23% 12 473 13 450 to 500 kWh 75 5.21% 82.43% \$91.62 \$95.51 \$3.89 4.25% 13 500 to 550 kWh 71 4.93% 523 \$110.44 \$4.67 4.42% 14 87.36% \$105.77 14 15 550 to 600 kWh 42 2.92% 90.28% 576 \$121.47 \$126.71 \$5.24 4.31% 15 16 600 to 650 kWh 43 2.99% 93.27% 623 \$135.39 \$141.26 \$5.87 4.34% 16 22 17 650 to 700 kWh 1.53% 94.79% 672 \$149.01 \$155.59 \$6.58 4.42% 17 18 700 to 800 kWh 37 2.57% 97.36% 749 \$172.73 \$180.07 \$7.34 4.25% 18 19 800 to 900 kWh 20 1.39% 98.75% 840 \$198.24 \$207.06 \$8.82 4.45% 19 20 900 to 1000 kWh 11 0.76% 99.52% 936 \$224.52 \$234.95 \$10.43 4.65% 20 21 1000 to 1500 kWh 5 0.35% 99.86% 1.060 \$263.67 \$275.16 \$11.49 4.36% 21 22 2 22 1500 to 2000 kWh 0.14% 100.00% 1,768 \$469.25 \$490.38 \$21.13 4.50% 23 2000 to 3000 kWh 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 23 0.00% 0 0 24 > 3000 kWh 0.00% 100.00% \$0.00 \$0.00 \$0.00 0.00% 24 25 **TOTAL** 1,440 341 \$63.98 \$66.69 \$2.71 25 100.00% 100.00% 4.24%

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers CARE, Winter, Basic Schedule TOU-DR2

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative** CHANGE (%) No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 1 0.00% 2 25 to 50 kWh 5 0.35% 42 \$6.61 \$6.91 \$0.30 2 0.35% 4.54% 3 65 50 to 75 kWh 20 1.39% 1.74% \$8.90 \$9.42 \$0.52 5.84% 3 4 75 to 100 kWh 48 3.33% 5.07% 89 \$12.17 \$12.95 \$0.78 6.41% 4 5 113 \$0.99 5 100 to 125 kWh 63 4.38% 9.44% \$15.47 \$16.46 6.40% 6 125 to 150 kWh 83 5.76% 15.21% \$18.97 \$20.17 6 139 \$1.20 6.33% 7 150 to 200 kWh 216 15.00% 30.21% 176 \$24.04 \$25.55 \$1.51 6.28% 7 224 8 200 to 250 kWh 222 15.42% 45.63% \$30.60 \$32.52 \$1.92 6.28% 8 9 59.24% 274 \$40.03 \$2.36 9 250 to 300 kWh 196 13.61% \$37.67 6.27% 324 10 300 to 350 kWh 161 11.18% 70.42% \$44.78 \$47.60 \$2.82 6.30% 10 \$3.38 11 350 to 400 kWh 112 7.78% 78.20% 372 \$53.81 \$57.19 6.28% 11 425 12 400 to 450 kWh 90 6.25% 84.45% \$65.37 \$69.46 \$4.09 6.26% 12 472 13 450 to 500 kWh 73 5.07% 89.51% \$76.87 \$81.75 \$4.88 6.35% 13 500 to 550 kWh 40 92.29% 524 \$89.51 \$95.07 \$5.56 14 2.78% 6.21% 14 15 550 to 600 kWh 33 2.29% 94.58% 570 \$100.80 \$107.22 \$6.42 6.37% 15 22 16 600 to 650 kWh 1.53% 96.11% 626 \$114.34 \$121.36 \$7.02 6.14% 16 17 650 to 700 kWh 19 1.32% 97.43% 675 \$126.37 \$134.02 \$7.65 17 6.05% 18 700 to 800 kWh 24 1.67% 99.10% 748 \$144.22 \$153.21 \$8.99 6.23% 18 19 800 to 900 kWh 9 0.63% 99.72% 855 \$170.85 \$181.81 \$10.96 6.42% 19 2 0.14% 959 20 900 to 1000 kWh 99.86% \$196.19 \$208.25 \$12.06 6.15% 20 21 1000 to 1500 kWh 1 0.07% 99.93% 1.158 \$245.03 \$260.69 \$15.66 6.39% 21 22 1 \$21.22 22 1500 to 2000 kWh 0.07% 100.00% 1,686 \$373.98 \$395.20 5.67% 23 2000 to 3000 kWh 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 23 0.00% 0 0 24 > 3000 kWh 0.00% 100.00% \$0.00 \$0.00 \$0.00 0.00% 24 25 **TOTAL** 1,440 298 \$48.17 \$2.84 25 100.00% 100.00% \$45.33 6.27%

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers CARE, Annual, All-Electric Schedule TOU-DR2

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative** No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. 1 0 to 25 kWh 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 1 0.00% 2 25 to 50 kWh 1 0.19% 40 \$5.94 \$6.18 \$0.24 2 0.19% 4.04% 3 8 63 50 to 75 kWh 1.53% 1.73% \$9.34 \$9.82 \$0.48 5.14% 3 4 75 to 100 kWh 11 2.11% 3.83% 89 \$13.33 \$14.04 \$0.71 5.33% 4 5 21 114 \$0.90 5 100 to 125 kWh 4.02% 7.86% \$17.00 \$17.90 5.29% 6 125 to 150 kWh 15.90% 6 42 8.05% 136 \$20.14 \$21.18 \$1.04 5.16% 7 \$1.34 150 to 200 kWh 60 11.49% 27.40% 174 \$25.66 \$27.00 5.22% 7 75 8 200 to 250 kWh 14.37% 41.76% 225 \$33.51 \$35.26 \$1.75 5.22% 8 9 83 57.66% 273 \$43.18 \$2.13 9 250 to 300 kWh 15.90% \$41.05 5.19% 320 10 300 to 350 kWh 72 13.79% 71.46% \$49.10 \$51.64 \$2.54 5.17% 10 369 11 350 to 400 kWh 39 7.47% 78.93% \$58.39 \$61.34 \$2.95 5.05% 11 37 424 12 400 to 450 kWh 7.09% 86.02% \$68.11 \$71.61 \$3.50 5.14% 12 476 13 450 to 500 kWh 20 3.83% 89.85% \$81.71 \$85.96 \$4.25 5.20% 13 500 to 550 kWh 12 92.15% 522 \$96.14 \$4.85 14 2.30% \$91.29 5.31% 14 15 550 to 600 kWh 13 2.49% 94.64% 574 \$102.99 \$108.20 \$5.21 5.06% 15 16 600 to 650 kWh 9 1.72% 96.36% 635 \$118.98 \$125.17 \$6.19 5.20% 16 17 650 to 700 kWh 5 0.96% 97.32% 688 \$131.35 \$138.17 \$6.82 5.19% 17 18 700 to 800 kWh 8 1.53% 98.85% 745 \$145.75 \$153.81 \$8.06 5.53% 18 19 800 to 900 kWh 2 0.38% 99.23% 839 \$171.22 \$180.63 \$9.41 5.50% 19 922 20 900 to 1000 kWh 1 0.19% 99.43% \$189.82 \$200.72 \$10.90 5.74% 20 21 1000 to 1500 kWh 3 0.58% 100.00% 1.094 \$237.41 \$250.69 \$13.28 5.59% 21 22 0 \$0.00 22 1500 to 2000 kWh 0.00% 100.00% 0 \$0.00 \$0.00 0.00% 23 2000 to 3000 kWh 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 23 0.00% 0 0 24 > 3000 kWh 0.00% 100.00% \$0.00 \$0.00 \$0.00 0.00% 24 25 TOTAL 522 301 \$51.26 \$2.55 25 100.00% 100.00% \$48.71 5.24%

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### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers CARE Summer All Electric

### CARE, Summer, All-Electric Schedule TOU-DR2

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative** CHANGE (%) No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 1 0.00% 2 25 to 50 kWh 1 0.19% 44 \$6.98 \$7.28 \$0.30 2 0.19% 4.30% 3 7 64 50 to 75 kWh 1.34% 1.53% \$10.11 \$10.58 \$0.47 4.65% 3 75 to 100 kWh 10 1.92% 3.45% 88 \$14.01 \$14.62 \$0.61 4.35% 4 5 23 114 \$0.69 3.70% 5 100 to 125 kWh 4.41% 7.86% \$18.65 \$19.34 6 125 to 150 kWh 7.47% 6 39 15.33% 136 \$22.37 \$23.19 \$0.82 3.67% 7 150 to 200 kWh 60 11.49% 26.82% 174 \$28.04 \$29.18 \$1.14 4.07% 7 8 200 to 250 kWh 76 14.56% 41.38% 225 \$36.59 \$38.02 \$1.43 3.91% 8 9 72 55.17% 275 \$46.64 \$1.76 9 250 to 300 kWh 13.79% \$44.88 3.92% 327 10 300 to 350 kWh 64 12.26% 67.43% \$55.87 \$58.02 \$2.15 3.85% 10 \$2.75 11 350 to 400 kWh 59 11.30% 78.74% 373 \$67.25 \$70.00 4.09% 11 28 428 12 400 to 450 kWh 5.36% 84.10% \$82.84 \$86.24 \$3.40 4.10% 12 467 13 450 to 500 kWh 17 3.26% 87.36% \$94.19 \$98.13 \$3.94 4.18% 13 500 to 550 kWh 526 \$115.04 \$4.76 14 11 2.11% 89.46% \$110.28 4.32% 14 15 550 to 600 kWh 18 3.45% 92.91% 569 \$122.85 \$128.26 \$5.41 4.40% 15 16 600 to 650 kWh 9 1.72% 94.64% 628 \$138.55 \$144.98 \$6.43 4.64% 16 17 650 to 700 kWh 6 1.15% 95.79% 661 \$151.03 \$157.31 \$6.28 17 4.16% 18 700 to 800 kWh 8 1.53% 97.32% 750 \$177.02 \$184.95 \$7.93 4.48% 18 19 800 to 900 kWh 12 2.30% 99.62% 847 \$204.38 \$213.40 \$9.02 4.41% 19 2 928 \$9.72 20 900 to 1000 kWh 0.38% 100.00% \$229.91 \$239.63 4.23% 20 21 1000 to 1500 kWh 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 21 22 0 0 \$0.00 \$0.00 \$0.00 22 1500 to 2000 kWh 0.00% 100.00% 0.00% 23 2000 to 3000 kWh 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 23 0.00% 0 0 24 > 3000 kWh 0.00% 100.00% \$0.00 \$0.00 \$0.00 0.00% 24 25 TOTAL 522 313 \$61.00 \$2.41 25 100.00% 100.00% \$58.59 4.11%

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## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers CARE, Winter, All-Electric

Schedule TOU-DR2

<u>Line</u>

LIIIC										LIIIC
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	1
2	25 to 50 kWh	1	0.19%	0.19%	37	\$5.20	\$5.39	\$0.19	3.65%	2
3	50 to 75 kWh	11	2.11%	2.30%	63	\$8.75	\$9.24	\$0.49	5.60%	3
4	75 to 100 kWh	15	2.87%	5.17%	90	\$12.35	\$13.14	\$0.79	6.40%	4
5	100 to 125 kWh	27	5.17%	10.35%	114	\$15.57	\$16.58	\$1.01	6.49%	5
6	125 to 150 kWh	42	8.05%	18.39%	137	\$18.81	\$20.02	\$1.21	6.43%	6
7	150 to 200 kWh	61	11.69%	30.08%	177	\$24.25	\$25.82	\$1.57	6.47%	7
8	200 to 250 kWh	90	17.24%	47.32%	227	\$31.00	\$33.01	\$2.01	6.48%	8
9	250 to 300 kWh	79	15.13%	62.45%	273	\$37.27	\$39.59	\$2.32	6.23%	9
10	300 to 350 kWh	54	10.35%	72.80%	321	\$43.83	\$46.67	\$2.84	6.48%	10
11	350 to 400 kWh	42	8.05%	80.84%	376	\$51.52	\$54.68	\$3.16	6.13%	11
12	400 to 450 kWh	30	5.75%	86.59%	422	\$57.80	\$61.41	\$3.61	6.25%	12
13	450 to 500 kWh	19	3.64%	90.23%	476	\$66.53	\$70.52	\$3.99	6.00%	13
14	500 to 550 kWh	10	1.92%	92.15%	525	\$76.79	\$81.40	\$4.61	6.00%	14
15	550 to 600 kWh	18	3.45%	95.59%	569	\$83.47	\$88.69	\$5.22	6.25%	15
16	600 to 650 kWh	6	1.15%	96.74%	623	\$98.08	\$104.15	\$6.07	6.19%	16
17	650 to 700 kWh	2	0.38%	97.13%	684	\$114.25	\$120.66	\$6.41	5.61%	17
18	700 to 800 kWh	6	1.15%	98.28%	728	\$120.77	\$127.91	\$7.14	5.91%	18
19	800 to 900 kWh	5	0.96%	99.23%	829	\$145.94	\$156.03	\$10.09	6.91%	19
20	900 to 1000 kWh	1	0.19%	99.43%	967	\$179.72	\$191.42	\$11.70	6.51%	20
21	1000 to 1500 kWh	2	0.38%	99.81%	1,188	\$234.55	\$251.06	\$16.51	7.04%	21
22	1500 to 2000 kWh	1	0.19%	100.00%	1,528	\$317.54	\$337.09	\$19.55	6.16%	22
23	2000 to 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	522	100.00%	100.00%	292	\$41.66	\$44.29	\$2.63	6.31%	25

## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers Non-CARE, Annual, Basic

Non-CARE, Annual, Basi Schedule TOU-DR2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
<u>No.</u>	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	66	1.23%	1.23%	5	\$10.26	\$10.28	\$0.02	0.20%	1
2	25 to 50 kWh	36	0.67%	1.90%	38	\$11.25	\$11.49	\$0.24	2.13%	2
3	50 to 75 kWh	48	0.89%	2.79%	63	\$16.25	\$16.95	\$0.70	4.31%	3
4	75 to 100 kWh	47	0.87%	3.67%	90	\$21.52	\$22.55	\$1.03	4.79%	4
5	100 to 125 kWh	61	1.14%	4.80%	112	\$27.28	\$28.54	\$1.26	4.62%	5
6	125 to 150 kWh	70	1.30%	6.10%	140	\$33.61	\$35.14	\$1.53	4.55%	6
7	150 to 200 kWh	226	4.21%	10.31%	177	\$43.27	\$45.23	\$1.96	4.53%	7
8	200 to 250 kWh	331	6.16%	16.47%	226	\$55.86	\$58.32	\$2.46	4.40%	8
9	250 to 300 kWh	414	7.70%	24.17%	276	\$68.41	\$71.37	\$2.96	4.33%	9
10	300 to 350 kWh	469	8.73%	32.89%	325	\$82.46	\$86.02	\$3.56	4.32%	10
11	350 to 400 kWh	502	9.34%	42.23%	375	\$98.06	\$102.25	\$4.19	4.27%	11
12	400 to 450 kWh	482	8.97%	51.20%	424	\$115.10	\$120.06	\$4.96	4.31%	12
13	450 to 500 kWh	406	7.55%	58.75%	475	\$134.75	\$140.58	\$5.83	4.33%	13
14	500 to 550 kWh	397	7.39%	66.14%	525	\$155.54	\$162.30	\$6.76	4.35%	14
15	550 to 600 kWh	311	5.79%	71.93%	574	\$176.29	\$184.01	\$7.72	4.38%	15
16	600 to 650 kWh	261	4.86%	76.78%	625	\$197.65	\$206.32	\$8.67	4.39%	16
17	650 to 700 kWh	218	4.06%	80.84%	674	\$218.82	\$228.49	\$9.67	4.42%	17
18	700 to 800 kWh	322	5.99%	86.83%	747	\$250.58	\$261.71	\$11.13	4.44%	18
19	800 to 900 kWh	206	3.83%	90.66%	847	\$292.30	\$305.56	\$13.26	4.54%	19
20	900 to 1000 kWh	131	2.44%	93.10%	948	\$335.32	\$350.62	\$15.30	4.56%	20
21	1000 to 1500 kWh	264	4.91%	98.01%	1,184	\$434.64	\$454.81	\$20.17	4.64%	21
22	1500 to 2000 kWh	67	1.25%	99.26%	1,685	\$646.21	\$677.29	\$31.08	4.81%	22
23	2000 to 3000 kWh	28	0.52%	99.78%	2,330	\$923.74	\$967.88	\$44.14	4.78%	23
24	> 3000 kWh	12	0.22%	100.00%	3,684	\$1,491.86	\$1,565.46	\$73.60	4.93%	24
25	TOTAL	5,375	100.00%	100.00%	514	\$160.76	\$167.94	\$7.18	4.47%	25

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers Non-CARE, Summer, Basic Schedule TOU-DR2

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative** CHANGE (%) No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 69 1.28% 1.28% 5 \$10.92 \$10.88 -\$0.04 1 -0.37% 2 25 to 50 kWh 36 1.95% 37 \$10.81 \$11.04 \$0.23 2 0.67% 2.13% 3 62 50 to 75 kWh 49 0.91% 2.87% \$15.88 \$16.60 \$0.72 4.53% 3 75 to 100 kWh 45 0.84% 3.70% 90 \$23.21 \$24.25 \$1.04 4.48% 4 5 49 113 5 100 to 125 kWh 0.91% 4.62% \$28.94 \$30.17 \$1.23 4.25% 6 125 to 150 kWh 71 5.94% \$37.41 6 1.32% 139 \$35.90 \$1.51 4.21% 7 \$1.72 150 to 200 kWh 181 3.37% 9.30% 177 \$45.95 \$47.67 3.74% 7 8 200 to 250 kWh 273 5.08% 14.38% 227 \$60.19 \$62.27 \$2.08 3.46% 8 9 19.68% 276 \$75.78 \$2.48 9 250 to 300 kWh 285 5.30% \$73.30 3.38% 324 10 300 to 350 kWh 376 7.00% 26.68% \$86.80 \$89.69 \$2.89 3.33% 10 11 350 to 400 kWh 383 7.13% 33.81% 375 \$103.79 \$107.16 \$3.37 3.25% 11 424 12 400 to 450 kWh 386 7.18% 40.99% \$121.30 \$125.36 \$4.06 3.35% 12 476 13 450 to 500 kWh 382 7.11% 48.09% \$143.38 \$148.03 \$4.65 3.24% 13 500 to 550 kWh 364 6.77% 54.87% 525 \$171.06 \$5.49 14 \$165.57 3.32% 14 15 550 to 600 kWh 305 5.67% 60.54% 574 \$187.05 \$193.42 \$6.37 3.41% 15 16 600 to 650 kWh 268 4.99% 65.53% 625 \$211.38 \$218.60 \$7.22 3.42% 16 17 650 to 700 kWh 265 4.93% 70.46% 675 \$235.25 \$243.02 \$7.77 17 3.30% 18 700 to 800 kWh 389 7.24% 77.69% 748 \$268.20 \$277.47 \$9.27 3.46% 18 19 800 to 900 kWh 321 5.97% 83.66% 849 \$315.17 \$326.19 \$11.02 3.50% 19 950 20 900 to 1000 kWh 228 4.24% 87.91% \$364.16 \$376.83 \$12.67 3.48% 20 21 1000 to 1500 kWh 453 8.43% 96.33% 1.189 \$471.42 \$489.06 \$17.64 3.74% 21 121 \$27.64 22 22 1500 to 2000 kWh 2.25% 98.59% 1,693 \$701.78 \$729.42 3.94% 23 2000 to 3000 kWh 59 1.10% 99.68% 2,360 \$1,007.73 \$41.55 23 \$1,049.28 4.12% 17 24 > 3000 kWh 0.32% 100.00% 3,828 \$1,687.02 \$1,756.74 \$69.72 4.13% 24 25 TOTAL 604 25 5,375 100.00% 100.00% \$211.72 \$219.25 \$7.53 3.56%

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers Non-CARE, Winter, Basic Schedule TOU-DR2

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative** CHANGE (%) No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 71 1.32% 1.32% 4 \$12.35 \$12.67 \$0.32 1 2.59% 2 25 to 50 kWh 2.03% 38 \$10.65 \$10.84 \$0.19 2 38 0.71% 1.78% 3 62 50 to 75 kWh 46 0.86% 2.88% \$14.32 \$14.99 \$0.67 4.68% 3 4 75 to 100 kWh 59 1.10% 3.98% 88 \$19.85 \$20.88 \$1.03 5.19% 4 5 79 113 5 100 to 125 kWh 1.47% 5.45% \$26.40 \$27.85 \$1.45 5.49% 6 125 to 150 kWh 7.37% \$31.47 6 103 1.92% 139 \$33.19 \$1.72 5.47% 7 150 to 200 kWh 298 5.54% 12.91% 178 \$40.62 \$42.85 \$2.23 5.49% 7 8 200 to 250 kWh 446 8.30% 21.21% 226 \$51.49 \$54.35 \$2.86 5.55% 8 9 31.70% 275 \$65.40 \$3.45 9 250 to 300 kWh 564 10.49% \$61.95 5.57% 326 10 300 to 350 kWh 578 10.75% 42.46% \$74.01 \$78.17 \$4.16 5.62% 10 11 350 to 400 kWh 545 10.14% 52.60% 374 \$87.15 \$92.04 \$4.89 5.61% 11 423 12 400 to 450 kWh 487 9.06% 61.66% \$103.68 \$109.55 \$5.87 5.66% 12 13 450 to 500 kWh 404 7.52% 69.17% 475 \$123.08 \$130.04 \$6.96 5.66% 13 500 to 550 kWh 350 75.68% 523 \$142.24 \$150.18 \$7.94 14 6.51% 5.58% 14 15 550 to 600 kWh 223 4.15% 79.83% 573 \$161.55 \$170.58 \$9.03 5.59% 15 16 600 to 650 kWh 221 4.11% 83.95% 624 \$181.83 \$191.94 \$10.11 5.56% 16 17 650 to 700 kWh 3.11% 87.05% 676 \$201.97 \$213.11 \$11.14 5.52% 17 167 18 700 to 800 kWh 240 4.47% 91.52% 746 \$229.85 \$242.62 \$12.77 5.56% 18 19 800 to 900 kWh 127 2.36% 93.88% 845 \$267.50 \$282.35 \$14.85 5.55% 19 20 900 to 1000 kWh 87 1.62% 95.50% 944 \$307.20 \$324.23 \$17.03 5.54% 20 21 1000 to 1500 kWh 170 3.16% 98.66% 1.197 \$405.94 \$428.27 \$22.33 5.50% 21 45 22 22 1500 to 2000 kWh 0.84% 99.50% 1,700 \$604.23 \$637.81 \$33.58 5.56% 23 2000 to 3000 kWh 18 99.83% 2,366 \$866.34 \$915.88 \$49.54 23 0.34% 5.72% > 3000 kWh 9 \$74.48 24 0.17% 100.00% 3,583 \$1,343.62 \$1,418.10 5.54% 24 25 **TOTAL** 450 \$6.92 25 5,375 100.00% 100.00% \$124.36 \$131.28 5.56%

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2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers Non-CARE, Annual, All-Electric Schedule TOU-DR2

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 CHANGE (%) No. **Energy kWh** Customers Customers Cummulative the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 2 0.20% 0.20% 12 \$10.01 \$10.01 \$0.00 1 0.00% 2 25 to 50 kWh 0.30% 27 \$10.03 \$10.03 \$0.00 2 1 0.10% 0.00% 3 8 59 50 to 75 kWh 0.79% 1.09% \$14.83 \$15.43 \$0.60 4.05% 3 75 to 100 kWh 9 0.89% 1.98% 92 \$22.32 \$23.36 \$1.04 4.66% 4 5 \$1.24 5 100 to 125 kWh 12 3.17% 116 \$29.06 \$30.30 4.27% 1.19% 6 125 to 150 kWh 5.95% 6 28 2.78% 140 \$33.83 \$35.35 \$1.52 4.49% 7 150 to 200 kWh 84 8.33% 14.29% 178 \$43.51 \$45.39 \$1.88 4.32% 7 8 200 to 250 kWh 89 8.83% 23.11% 228 \$55.94 \$58.36 \$2.42 4.33% 8 9 94 32.44% 275 \$70.98 \$2.92 9 250 to 300 kWh 9.33% \$68.06 4.29% 326 10 300 to 350 kWh 93 9.23% 41.67% \$82.78 \$86.30 \$3.52 4.25% 10 11 350 to 400 kWh 72 7.14% 48.81% 374 \$96.04 \$100.21 \$4.17 4.34% 11 85 423 12 400 to 450 kWh 8.43% 57.24% \$111.53 \$116.22 \$4.69 4.21% 12 13 450 to 500 kWh 50 4.96% 62.20% 473 \$126.55 \$132.02 \$5.47 4.32% 13 500 to 550 kWh 46 521 \$6.27 14 4.56% 66.76% \$141.29 \$147.56 4.44% 14 15 550 to 600 kWh 43 4.27% 71.03% 574 \$162.19 \$169.20 \$7.01 4.32% 15 36 16 600 to 650 kWh 3.57% 74.60% 626 \$179.96 \$188.01 \$8.05 4.47% 16 17 650 to 700 kWh 42 4.17% 78.77% 672 \$193.26 \$201.94 \$8.68 4.49% 17 18 700 to 800 kWh 51 5.06% 83.83% 734 \$223.57 \$233.43 \$9.86 4.41% 18 19 800 to 900 kWh 41 4.07% 87.90% 843 \$261.72 \$273.55 \$11.83 4.52% 19 21 \$14.37 20 900 to 1000 kWh 2.08% 89.98% 961 \$313.52 \$327.89 4.58% 20 21 1000 to 1500 kWh 74 7.34% 97.32% 1.173 \$405.35 \$423.89 \$18.54 4.57% 21 17 22 22 1500 to 2000 kWh 1.69% 99.01% 1,719 \$629.72 \$659.55 \$29.83 4.74% 23 2000 to 3000 kWh 7 0.69% 99.70% 2,384 \$905.26 \$949.32 \$44.06 23 4.87% 3 24 > 3000 kWh 0.30% 100.00% 3,657 \$1,460.45 \$1,528.18 \$67.73 4.64% 24 25 **TOTAL** \$6.89 25 1,008 100.00% 100.00% 516 \$154.07 \$160.96 4.47%

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2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers Non-CARE, Summer, All-Electric Schedule TOU-DR2

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 CHANGE (%) No. **Energy kWh** Customers Customers Cummulative the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 3 0.30% 0.30% 15 \$10.08 \$10.08 \$0.00 1 0.00% 2 25 to 50 kWh 0.40% 49 \$11.94 \$12.57 \$0.63 2 1 0.10% 5.28% 3 6 66 50 to 75 kWh 0.60% 0.99% \$17.38 \$18.12 \$0.74 4.26% 3 75 to 100 kWh 8 0.79% 1.79% 88 \$23.03 \$23.82 \$0.79 3.43% 4 5 110 5 100 to 125 kWh 10 0.99% 2.78% \$28.59 \$29.70 \$1.11 3.88% 6 125 to 150 kWh 24 5.16% \$35.87 \$37.21 6 2.38% 138 \$1.34 3.74% 7 \$1.54 150 to 200 kWh 61 6.05% 11.21% 175 \$46.58 \$48.12 3.31% 7 8 200 to 250 kWh 93 9.23% 20.44% 224 \$59.15 \$61.08 \$1.93 3.26% 8 9 83 28.67% 277 \$77.37 \$2.14 9 250 to 300 kWh 8.23% \$75.23 2.85% 80 7.94% 10 300 to 350 kWh 36.61% 326 \$90.10 \$92.78 \$2.68 2.97% 10 11 350 to 400 kWh 73 7.24% 43.85% 373 \$102.96 \$106.25 \$3.29 3.20% 11 73 424 12 400 to 450 kWh 7.24% 51.09% \$122.00 \$125.99 \$3.99 3.27% 12 476 13 450 to 500 kWh 70 6.94% 58.04% \$144.99 \$149.77 \$4.78 3.30% 13 500 to 550 kWh 55 63.49% 524 \$6.01 14 5.46% \$163.26 \$169.27 3.68% 14 15 550 to 600 kWh 39 3.87% 67.36% 579 \$190.29 \$197.09 \$6.80 3.57% 15 16 600 to 650 kWh 43 4.27% 71.63% 627 \$213.40 \$220.97 \$7.57 3.55% 16 17 650 to 700 kWh 28 2.78% 74.41% 672 \$231.25 \$240.04 \$8.79 17 3.80% 18 700 to 800 kWh 70 6.94% 81.35% 751 \$272.53 \$282.19 \$9.66 3.55% 18 19 800 to 900 kWh 43 4.27% 85.62% 846 \$319.57 \$330.59 \$11.02 3.45% 19 31 955 20 900 to 1000 kWh 3.08% 88.69% \$366.25 \$379.58 \$13.33 3.64% 20 21 1000 to 1500 kWh 77 7.64% 96.33% 1.181 \$468.12 \$485.96 \$17.84 3.81% 21 22 24 \$732.19 22 1500 to 2000 kWh 2.38% 98.71% 1,690 \$704.33 \$27.86 3.96% 23 2000 to 3000 kWh 11 1.09% 99.80% 2,452 \$44.91 23 \$1,045.34 \$1,090.25 4.30% 2 > 3000 kWh \$81.38 24 0.20% 100.00% 4,483 \$1,997.56 \$2,078.94 4.07% 24 25 **TOTAL** 556 \$6.96 25 1,008 100.00% 100.00% \$192.97 \$199.93 3.61%

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2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers Non-CARE, Winter, All-Electric Schedule TOU-DR2

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 CHANGE (%) No. **Energy kWh** Customers Customers Cummulative the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 2 0.20% 0.20% 12 \$9.97 \$9.97 \$0.00 1 0.00% 2 25 to 50 kWh 5 0.69% 40 \$20.39 \$21.81 \$1.42 2 0.50% 6.96% 3 6 61 50 to 75 kWh 0.60% 1.29% \$13.87 \$14.48 \$0.61 4.40% 3 75 to 100 kWh 14 1.39% 2.68% 92 \$21.16 \$22.43 \$1.27 6.00% 4 5 115 5 100 to 125 kWh 19 4.56% \$25.81 \$27.17 \$1.36 5.27% 1.89% 6 125 to 150 kWh 7.94% 6 34 3.37% 138 \$31.14 \$32.80 \$1.66 5.33% 7 150 to 200 kWh 104 10.32% 18.25% 175 \$39.46 \$41.71 \$2.25 5.70% 7 8 200 to 250 kWh 104 10.32% 28.57% 226 \$50.72 \$53.58 \$2.86 5.64% 8 9 100 9.92% 38.49% 273 \$64.65 \$3.43 9 250 to 300 kWh \$61.22 5.60% 10 300 to 350 kWh 78 7.74% 46.23% 324 \$72.92 \$77.00 \$4.08 5.60% 10 11 350 to 400 kWh 85 8.43% 54.66% 372 \$83.77 \$88.28 \$4.51 5.38% 11 63 424 12 400 to 450 kWh 6.25% 60.91% \$94.67 \$99.83 \$5.16 5.45% 12 472 13 450 to 500 kWh 44 4.37% 65.28% \$106.58 \$112.30 \$5.72 5.37% 13 500 to 550 kWh 42 524 \$6.38 14 4.17% 69.44% \$123.42 \$129.80 5.17% 14 15 550 to 600 kWh 42 4.17% 73.61% 574 \$133.60 \$140.96 \$7.36 5.51% 15 16 600 to 650 kWh 30 2.98% 76.59% 625 \$146.52 \$154.64 \$8.12 5.54% 16 17 650 to 700 kWh 39 3.87% 80.46% 673 \$163.37 \$171.75 \$8.38 17 5.13% 18 700 to 800 kWh 49 4.86% 85.32% 744 \$188.58 \$199.03 \$10.45 5.54% 18 19 800 to 900 kWh 40 3.97% 89.29% 850 \$229.05 \$240.85 \$11.80 5.15% 19 25 20 900 to 1000 kWh 2.48% 91.77% 945 \$265.79 \$280.32 \$14.53 5.47% 20 21 1000 to 1500 kWh 57 5.66% 97.42% 1.193 \$363.81 \$383.45 \$19.64 5.40% 21 22 14 22 1500 to 2000 kWh 1.39% 98.81% 1,683 \$556.67 \$586.89 \$30.22 5.43% 23 2000 to 3000 kWh 9 0.89% 99.70% 2,338 \$812.74 \$855.73 \$42.99 23 5.29% > 3000 kWh 3 24 0.30% 100.00% 3,519 \$1,276.39 \$1,344.34 \$67.95 5.32% 24 25 **TOTAL** \$126.29 \$6.83 25 1,008 100.00% 100.00% 487 \$133.12 5.41%

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### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Inland Customers** CARE, Annual, Basic Schedule TOU-DR2

<u>Line</u> <u>Line</u>

		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	1
2	25 to 50 kWh	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	2
3	50 to 75 kWh	6	0.49%	0.49%	63	\$9.33	\$9.78	\$0.45	4.82%	3
4	75 to 100 kWh	14	1.14%	1.63%	90	\$13.29	\$13.98	\$0.69	5.19%	4
5	100 to 125 kWh	26	2.11%	3.74%	114	\$16.90	\$17.78	\$0.88	5.21%	5
6	125 to 150 kWh	33	2.68%	6.42%	138	\$20.42	\$21.46	\$1.04	5.09%	6
7	150 to 200 kWh	105	8.54%	14.96%	177	\$26.43	\$27.77	\$1.34	5.07%	7
8	200 to 250 kWh	139	11.30%	26.26%	224	\$33.83	\$35.54	\$1.71	5.06%	8
9	250 to 300 kWh	155	12.60%	38.86%	275	\$41.56	\$43.65	\$2.09	5.03%	9
10	300 to 350 kWh	140	11.38%	50.25%	326	\$50.33	\$52.81	\$2.48	4.93%	10
11	350 to 400 kWh	120	9.76%	60.00%	374	\$59.39	\$62.36	\$2.97	5.00%	11
12	400 to 450 kWh	112	9.11%	69.11%	425	\$70.24	\$73.75	\$3.51	5.00%	12
13	450 to 500 kWh	90	7.32%	76.42%	474	\$82.34	\$86.54	\$4.20	5.10%	13
14	500 to 550 kWh	62	5.04%	81.47%	522	\$94.20	\$99.00	\$4.80	5.10%	14
15	550 to 600 kWh	67	5.45%	86.91%	574	\$107.71	\$113.24	\$5.53	5.13%	15
16	600 to 650 kWh	53	4.31%	91.22%	624	\$120.60	\$126.88	\$6.28	5.21%	16
17	650 to 700 kWh	31	2.52%	93.74%	667	\$132.77	\$139.59	\$6.82	5.14%	17
18	700 to 800 kWh	38	3.09%	96.83%	750	\$155.51	\$163.60	\$8.09	5.20%	18
19	800 to 900 kWh	21	1.71%	98.54%	854	\$183.09	\$192.67	\$9.58	5.23%	19
20	900 to 1000 kWh	8	0.65%	99.19%	940	\$205.74	\$216.38	\$10.64	5.17%	20
21	1000 to 1500 kWh	9	0.73%	99.92%	1,132	\$258.41	\$271.74	\$13.33	5.16%	21
22	1500 to 2000 kWh	1	0.08%	100.00%	1,567	\$366.39	\$386.32	\$19.93	5.44%	22
23	2000 to 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	1,230	100.00%	100.00%	384	\$66.98	\$70.39	\$3.41	5.09%	25

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### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Inland Customers** CARE, Summer, Basic Schedule TOU-DR2

<u>Line</u> <u>Line</u>

		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	1
2	25 to 50 kWh	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	2
3	50 to 75 kWh	4	0.33%	0.33%	65	\$19.03	\$19.89	\$0.86	4.52%	3
4	75 to 100 kWh	9	0.73%	1.06%	87	\$13.81	\$14.42	\$0.61	4.42%	4
5	100 to 125 kWh	26	2.11%	3.17%	117	\$18.86	\$19.62	\$0.76	4.03%	5
6	125 to 150 kWh	22	1.79%	4.96%	136	\$22.15	\$23.01	\$0.86	3.88%	6
7	150 to 200 kWh	86	6.99%	11.95%	179	\$28.87	\$30.03	\$1.16	4.02%	7
8	200 to 250 kWh	106	8.62%	20.57%	225	\$36.41	\$37.82	\$1.41	3.87%	8
9	250 to 300 kWh	126	10.24%	30.81%	272	\$44.29	\$45.99	\$1.70	3.84%	9
10	300 to 350 kWh	122	9.92%	40.73%	326	\$53.71	\$55.75	\$2.04	3.80%	10
11	350 to 400 kWh	122	9.92%	50.65%	374	\$62.57	\$65.04	\$2.47	3.95%	11
12	400 to 450 kWh	104	8.46%	59.11%	424	\$73.28	\$76.24	\$2.96	4.04%	12
13	450 to 500 kWh	92	7.48%	66.59%	473	\$87.37	\$90.78	\$3.41	3.90%	13
14	500 to 550 kWh	75	6.10%	72.69%	526	\$102.40	\$106.58	\$4.18	4.08%	14
15	550 to 600 kWh	66	5.37%	78.05%	572	\$114.59	\$119.13	\$4.54	3.96%	15
16	600 to 650 kWh	56	4.55%	82.60%	626	\$129.38	\$134.90	\$5.52	4.27%	16
17	650 to 700 kWh	52	4.23%	86.83%	676	\$144.07	\$150.14	\$6.07	4.21%	17
18	700 to 800 kWh	74	6.02%	92.85%	746	\$164.51	\$171.50	\$6.99	4.25%	18
19	800 to 900 kWh	33	2.68%	95.53%	831	\$189.69	\$197.67	\$7.98	4.21%	19
20	900 to 1000 kWh	21	1.71%	97.24%	945	\$224.23	\$233.49	\$9.26	4.13%	20
21	1000 to 1500 kWh	31	2.52%	99.76%	1,145	\$281.59	\$293.81	\$12.22	4.34%	21
22	1500 to 2000 kWh	2	0.16%	99.92%	1,652	\$416.38	\$437.92	\$21.54	5.17%	22
23	2000 to 3000 kWh	1	0.08%	100.00%	2,108	\$568.69	\$592.55	\$23.86	4.20%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	1,230	100.00%	100.00%	442	\$86.34	\$89.87	\$3.53	4.09%	25

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### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Inland Customers** CARE, Winter, Basic Schedule TOU-DR2

<u>Line</u> <u>Line</u> Number of % of Avg kWh for 1/1/2019 2019 GRC Phase 2 % of Customers

					0					
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	1
2	25 to 50 kWh	3	0.24%	0.24%	43	\$5.92	\$6.20	\$0.28	4.73%	2
3	50 to 75 kWh	11	0.89%	1.14%	66	\$9.01	\$9.57	\$0.56	6.22%	3
4	75 to 100 kWh	22	1.79%	2.93%	91	\$12.46	\$13.26	\$0.80	6.42%	4
5	100 to 125 kWh	27	2.20%	5.12%	113	\$15.51	\$16.53	\$1.02	6.58%	5
6	125 to 150 kWh	53	4.31%	9.43%	139	\$19.07	\$20.29	\$1.22	6.40%	6
7	150 to 200 kWh	144	11.71%	21.14%	177	\$24.23	\$25.80	\$1.57	6.48%	7
8	200 to 250 kWh	167	13.58%	34.72%	226	\$30.88	\$32.86	\$1.98	6.41%	8
9	250 to 300 kWh	164	13.33%	48.05%	273	\$37.47	\$39.86	\$2.39	6.38%	9
10	300 to 350 kWh	140	11.38%	59.43%	323	\$44.91	\$47.65	\$2.74	6.10%	10
11	350 to 400 kWh	109	8.86%	68.29%	374	\$53.25	\$56.64	\$3.39	6.37%	11
12	400 to 450 kWh	94	7.64%	75.93%	426	\$64.03	\$68.03	\$4.00	6.25%	12
13	450 to 500 kWh	89	7.24%	83.17%	474	\$75.45	\$80.14	\$4.69	6.22%	13
14	500 to 550 kWh	56	4.55%	87.72%	523	\$87.48	\$92.88	\$5.40	6.17%	14
15	550 to 600 kWh	46	3.74%	91.46%	574	\$99.87	\$106.02	\$6.15	6.16%	15
16	600 to 650 kWh	39	3.17%	94.63%	623	\$111.86	\$118.72	\$6.86	6.13%	16
17	650 to 700 kWh	22	1.79%	96.42%	675	\$124.71	\$132.64	\$7.93	6.36%	17
18	700 to 800 kWh	24	1.95%	98.37%	751	\$143.56	\$152.48	\$8.92	6.21%	18
19	800 to 900 kWh	9	0.73%	99.11%	842	\$165.55	\$175.59	\$10.04	6.07%	19
20	900 to 1000 kWh	4	0.33%	99.43%	935	\$188.56	\$199.98	\$11.42	6.06%	20
21	1000 to 1500 kWh	7	0.57%	100.00%	1,124	\$234.87	\$248.71	\$13.84	5.89%	21
22	1500 to 2000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	22
23	2000 to 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	1,230	100.00%	100.00%	343	\$53.15	\$56.47	\$3.32	6.25%	25

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers CARE, Annual, All-Electric Schedule TOU-DR2

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative** No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. 1 0 to 25 kWh 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 1 0.00% 2 25 to 50 kWh 0 0.00% 0 \$0.00 \$0.00 \$0.00 2 0.00% 0.00% 3 0 50 to 75 kWh 0 0.00% 0.00% \$0.00 \$0.00 \$0.00 0.00% 3 \$13.67 4 75 to 100 kWh 6 0.97% 0.97% 88 \$13.00 \$0.67 5.15% 4 5 115 \$0.88 5 100 to 125 kWh 14 2.26% 3.23% \$16.94 \$17.82 5.20% 6 125 to 150 kWh 20 6.46% 6 3.23% 135 \$20.08 \$21.08 \$1.00 4.98% 7 \$1.32 150 to 200 kWh 64 10.34% 16.80% 178 \$26.58 \$27.90 4.97% 7 8 200 to 250 kWh 74 11.96% 28.76% 226 \$33.84 \$35.53 \$1.69 4.99% 8 9 82 42.00% 273 \$41.32 \$43.37 \$2.05 9 250 to 300 kWh 13.25% 4.96% 325 10 300 to 350 kWh 96 15.51% 57.51% \$49.96 \$52.40 \$2.44 4.88% 10 374 11 350 to 400 kWh 64 10.34% 67.85% \$59.44 \$62.37 \$2.93 4.93% 11 46 423 12 400 to 450 kWh 7.43% 75.28% \$69.20 \$72.55 \$3.35 4.84% 12 473 13 450 to 500 kWh 36 5.82% 81.10% \$77.74 \$81.64 \$3.90 5.02% 13 500 to 550 kWh 28 4.52% 85.62% 522 \$87.67 \$92.13 \$4.46 14 5.09% 14 15 550 to 600 kWh 20 3.23% 88.85% 572 \$99.60 \$104.54 \$4.94 4.96% 15 23 16 600 to 650 kWh 3.72% 92.57% 624 \$108.97 \$114.53 \$5.56 5.10% 16 17 650 to 700 kWh 9 1.45% 94.02% 681 \$123.10 \$129.19 \$6.09 4.95% 17 18 700 to 800 kWh 15 2.42% 96.45% 751 \$137.96 \$145.18 \$7.22 5.23% 18 19 800 to 900 kWh 11 1.78% 98.22% 853 \$165.18 \$173.87 \$8.69 5.26% 19 3 972 20 900 to 1000 kWh 0.49% 98.71% \$196.08 \$206.51 \$10.43 5.32% 20 21 1000 to 1500 kWh 6 0.97% 99.68% 1.145 \$243.13 \$256.05 \$12.92 5.31% 21 22 1 22 1500 to 2000 kWh 0.16% 99.84% 1,675 \$368.14 \$388.28 \$20.14 5.47% 23 2000 to 3000 kWh 1 100.00% 2,748 \$672.07 \$707.88 \$35.81 23 0.16% 5.33% 0 24 > 3000 kWh 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 24 25 TOTAL 619 369 \$61.27 \$64.35 \$3.08 25 100.00% 100.00% 5.03%

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers CARE, Summer, All-Electric Schedule TOU-DR2

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative** No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. 1 0 to 25 kWh 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 1 0.00% 2 25 to 50 kWh 0 0.00% 0 \$0.00 \$0.00 \$0.00 2 0.00% 0.00% 3 0 50 to 75 kWh 0 0.00% 0.00% \$0.00 \$0.00 \$0.00 0.00% 3 75 to 100 kWh 4 0.65% 0.65% 91 \$14.45 \$15.11 \$0.66 4.57% 4 5 113 \$0.77 5 100 to 125 kWh 19 3.07% 3.72% \$18.03 \$18.80 4.27% 6 125 to 150 kWh 5.98% 6 14 2.26% 138 \$22.91 \$23.69 \$0.78 3.41% 7 150 to 200 kWh 47 7.59% 13.57% 175 \$28.59 \$29.64 \$1.05 3.67% 7 8 200 to 250 kWh 69 11.15% 24.72% 227 \$36.99 \$38.36 \$1.37 3.70% 8 9 61 34.57% 275 \$45.32 \$46.93 \$1.61 9 250 to 300 kWh 9.86% 3.55% 323 10 300 to 350 kWh 76 12.28% 46.85% \$53.35 \$55.38 \$2.03 3.81% 10 \$2.38 11 350 to 400 kWh 60 9.69% 56.54% 378 \$64.93 \$67.31 3.67% 11 52 422 12 400 to 450 kWh 8.40% 64.94% \$74.83 \$77.65 \$2.82 3.77% 12 475 13 450 to 500 kWh 43 6.95% 71.89% \$89.56 \$92.85 \$3.29 3.67% 13 500 to 550 kWh 53 80.45% 523 \$102.56 \$106.58 \$4.02 3.92% 14 8.56% 14 15 550 to 600 kWh 26 4.20% 84.65% 573 \$116.55 \$121.14 \$4.59 3.94% 15 25 16 600 to 650 kWh 4.04% 88.69% 625 \$130.81 \$136.28 \$5.47 4.18% 16 17 650 to 700 kWh 21 3.39% 92.09% 674 \$145.15 \$151.23 \$6.08 4.19% 17 18 700 to 800 kWh 22 3.55% 95.64% 758 \$169.84 \$177.00 \$7.16 4.22% 18 19 800 to 900 kWh 11 1.78% 97.42% 823 \$188.83 \$196.85 \$8.02 4.25% 19 6 953 20 900 to 1000 kWh 0.97% 98.39% \$227.27 \$236.90 \$9.63 4.24% 20 7 21 1000 to 1500 kWh 1.13% 99.52% 1.152 \$282.91 \$295.73 \$12.82 4.53% 21 22 2 \$404.39 \$22.62 22 1500 to 2000 kWh 0.32% 99.84% 1,628 \$427.01 5.59% 23 2000 to 3000 kWh 0 0.00% 99.84% 0 \$0.00 \$0.00 \$0.00 23 0.00% > 3000 kWh 1 24 0.16% 100.00% 3,094 \$848.00 \$887.13 \$39.13 4.61% 24 25 TOTAL 619 409 \$78.63 \$81.75 \$3.12 25 100.00% 100.00% 3.97%

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers CARE, Winter, All-Electric Schedule TOU-DR2

Line

		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	1
2	25 to 50 kWh	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	2
3	50 to 75 kWh	3	0.49%	0.49%	69	\$9.40	\$10.00	\$0.60	6.38%	3
4	75 to 100 kWh	7	1.13%	1.62%	89	\$12.22	\$12.98	\$0.76	6.22%	4
5	100 to 125 kWh	28	4.52%	6.14%	115	\$15.77	\$16.74	\$0.97	6.15%	5
6	125 to 150 kWh	25	4.04%	10.18%	139	\$18.99	\$20.19	\$1.20	6.32%	6
7	150 to 200 kWh	78	12.60%	22.78%	178	\$24.39	\$25.97	\$1.58	6.48%	7
8	200 to 250 kWh	89	14.38%	37.16%	224	\$30.68	\$32.66	\$1.98	6.45%	8
9	250 to 300 kWh	102	16.48%	53.64%	276	\$37.67	\$40.03	\$2.36	6.27%	9
10	300 to 350 kWh	73	11.79%	65.43%	324	\$44.30	\$47.14	\$2.84	6.41%	10
11	350 to 400 kWh	57	9.21%	74.64%	373	\$51.05	\$54.20	\$3.15	6.17%	11
12	400 to 450 kWh	38	6.14%	80.78%	426	\$58.32	\$61.91	\$3.59	6.16%	12
13	450 to 500 kWh	30	4.85%	85.62%	475	\$65.21	\$69.14	\$3.93	6.03%	13
14	500 to 550 kWh	13	2.10%	87.72%	525	\$72.25	\$76.72	\$4.47	6.19%	14
15	550 to 600 kWh	15	2.42%	90.15%	568	\$78.31	\$83.26	\$4.95	6.32%	15
16	600 to 650 kWh	13	2.10%	92.25%	619	\$88.57	\$94.24	\$5.67	6.40%	16
17	650 to 700 kWh	8	1.29%	93.54%	676	\$99.91	\$106.10	\$6.19	6.20%	17
18	700 to 800 kWh	11	1.78%	95.31%	734	\$114.73	\$121.20	\$6.47	5.64%	18
19	800 to 900 kWh	14	2.26%	97.58%	826	\$135.18	\$143.77	\$8.59	6.35%	19
20	900 to 1000 kWh	8	1.29%	98.87%	939	\$162.81	\$173.14	\$10.33	6.35%	20
21	1000 to 1500 kWh	5	0.81%	99.68%	1,094	\$200.68	\$212.90	\$12.22	6.09%	21
22	1500 to 2000 kWh	1	0.16%	99.84%	1,743	\$358.69	\$376.28	\$17.59	4.90%	22
23	2000 to 3000 kWh	1	0.16%	100.00%	2,501	\$546.41	\$579.84	\$33.43	6.12%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	619	100.00%	100.00%	340	\$48.87	\$51.92	\$3.05	6.24%	25

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers Non-CARE, Annual, Basic

#### Schedule TOU-DR2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				109	\$26.21	\$27.45	\$1.24	4.73%	25

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers Non-CARE, Summer, Basic Schedule TOU-DR2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				115	\$29.74	\$30.86	\$1.12	3.77%	25

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers Non-CARE, Winter, Basic

#### Schedule TOU-DR2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				105	\$23.68	\$25.02	\$1.34	5.66%	25

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers Non-CARE, Annual, Basic Schedule TOU-DR2

Line
Number of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2

		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	1	1.25%	1.25%	8	\$10.01	\$10.01	\$0.00	0.00%	1
2	25 to 50 kWh	3	3.75%	5.00%	37	\$42.81	\$41.65	-\$1.16	-2.71%	2
3	50 to 75 kWh	2	2.50%	7.50%	68	\$17.17	\$17.90	\$0.73	4.25%	3
4	75 to 100 kWh	1	1.25%	8.75%	78	\$18.64	\$19.48	\$0.84	4.51%	4
5	100 to 125 kWh	1	1.25%	10.00%	123	\$29.26	\$30.56	\$1.30	4.44%	5
6	125 to 150 kWh	2	2.50%	12.50%	135	\$31.39	\$32.85	\$1.46	4.65%	6
7	150 to 200 kWh	1	1.25%	13.75%	162	\$39.27	\$41.13	\$1.86	4.74%	7
8	200 to 250 kWh	5	6.25%	20.00%	231	\$55.80	\$58.18	\$2.38	4.27%	8
9	250 to 300 kWh	2	2.50%	22.50%	268	\$66.50	\$69.23	\$2.73	4.11%	9
10	300 to 350 kWh	1	1.25%	23.75%	334	\$79.85	\$83.53	\$3.68	4.61%	10
11	350 to 400 kWh	6	7.50%	31.25%	370	\$90.36	\$94.36	\$4.00	4.43%	11
12	400 to 450 kWh	4	5.00%	36.25%	421	\$111.50	\$115.90	\$4.40	3.95%	12
13	450 to 500 kWh	3	3.75%	40.00%	458	\$115.16	\$120.62	\$5.46	4.74%	13
14	500 to 550 kWh	3	3.75%	43.75%	542	\$161.47	\$167.39	\$5.92	3.67%	14
15	550 to 600 kWh	7	8.75%	52.50%	573	\$157.62	\$164.30	\$6.68	4.24%	15
16	600 to 650 kWh	10	12.50%	65.00%	628	\$184.88	\$192.18	\$7.30	3.95%	16
17	650 to 700 kWh	4	5.00%	70.00%	679	\$201.23	\$209.67	\$8.44	4.19%	17
18	700 to 800 kWh	4	5.00%	75.00%	754	\$229.94	\$239.85	\$9.91	4.31%	18
19	800 to 900 kWh	5	6.25%	81.25%	833	\$264.61	\$275.56	\$10.95	4.14%	19
20	900 to 1000 kWh	4	5.00%	86.25%	950	\$315.95	\$329.02	\$13.07	4.14%	20
21	1000 to 1500 kWh	9	11.25%	97.50%	1,271	\$447.21	\$467.48	\$20.27	4.53%	21
22	1500 to 2000 kWh	1	1.25%	98.75%	1,588	\$581.34	\$609.63	\$28.29	4.87%	22
23	2000 to 3000 kWh	1	1.25%	100.00%	2,061	\$798.78	\$835.18	\$36.40	4.56%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	80	100.00%	100.00%	611	\$191.27	\$199.38	\$8.11	4.24%	25

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Mountain Customers** Non-CARE, Summer, Basic Schedule TOU-DR2

Line

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	1	1.25%	1.25%	8	\$10.07	\$10.07	\$0.00	0.00%	1
2	25 to 50 kWh	2	2.50%	3.75%	26	\$10.10	\$10.14	\$0.04	0.40%	2
3	50 to 75 kWh	2	2.50%	6.25%	65	\$17.63	\$18.12	\$0.49	2.78%	3
4	75 to 100 kWh	2	2.50%	8.75%	84	\$21.97	\$22.79	\$0.82	3.73%	4
5	100 to 125 kWh	2	2.50%	11.25%	119	\$30.44	\$31.67	\$1.23	4.04%	5
6	125 to 150 kWh	0	0.00%	11.25%	0	\$0.00	\$0.00	\$0.00	0.00%	6
7	150 to 200 kWh	2	2.50%	13.75%	175	\$46.33	\$47.86	\$1.53	3.30%	7
8	200 to 250 kWh	5	6.25%	20.00%	232	\$61.80	\$63.72	\$1.92	3.11%	8
9	250 to 300 kWh	1	1.25%	21.25%	293	\$85.05	\$87.29	\$2.24	2.63%	9
10	300 to 350 kWh	5	6.25%	27.50%	325	\$83.71	\$86.96	\$3.25	3.88%	10
11	350 to 400 kWh	1	1.25%	28.75%	369	\$97.91	\$100.99	\$3.08	3.15%	11
12	400 to 450 kWh	3	3.75%	32.50%	434	\$154.10	\$153.00	-\$1.10	-0.71%	12
13	450 to 500 kWh	3	3.75%	36.25%	468	\$119.73	\$125.15	\$5.42	4.53%	13
14	500 to 550 kWh	3	3.75%	40.00%	528	\$154.14	\$158.50	\$4.36	2.83%	14
15	550 to 600 kWh	2	2.50%	42.50%	580	\$179.94	\$185.13	\$5.19	2.88%	15
16	600 to 650 kWh	2	2.50%	45.00%	614	\$188.21	\$193.83	\$5.62	2.99%	16
17	650 to 700 kWh	4	5.00%	50.00%	674	\$213.39	\$219.28	\$5.89	2.76%	17
18	700 to 800 kWh	6	7.50%	57.50%	751	\$242.33	\$250.90	\$8.57	3.54%	18
19	800 to 900 kWh	9	11.25%	68.75%	826	\$286.44	\$294.44	\$8.00	2.79%	19
20	900 to 1000 kWh	6	7.50%	76.25%	962	\$347.42	\$358.60	\$11.18	3.22%	20
21	1000 to 1500 kWh	13	16.25%	92.50%	1,155	\$436.24	\$450.88	\$14.64	3.36%	21
22	1500 to 2000 kWh	5	6.25%	98.75%	1,742	\$695.36	\$723.83	\$28.47	4.09%	22
23	2000 to 3000 kWh	1	1.25%	100.00%	2,597	\$1,113.43	\$1,153.78	\$40.35	3.62%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	80	100.00%	100.00%	722	\$255.31	\$263.74	\$8.43	3.30%	25

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers Non-CARE, Winter, Basic Schedule TOU-DR2

Line
Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2

LITTE										LIIIC
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	2	2.50%	2.50%	-117	\$11.30	\$11.84	\$0.54	4.78%	1
2	25 to 50 kWh	1	1.25%	3.75%	29	\$9.99	\$9.99	\$0.00	0.00%	2
3	50 to 75 kWh	3	3.75%	7.50%	64	\$15.28	\$16.07	\$0.79	5.17%	3
4	75 to 100 kWh	1	1.25%	8.75%	78	\$18.50	\$19.70	\$1.20	6.49%	4
5	100 to 125 kWh	1	1.25%	10.00%	125	\$28.11	\$29.52	\$1.41	5.02%	5
6	125 to 150 kWh	0	0.00%	10.00%	0	\$0.00	\$0.00	\$0.00	0.00%	6
7	150 to 200 kWh	3	3.75%	13.75%	165	\$37.05	\$39.00	\$1.95	5.26%	7
8	200 to 250 kWh	5	6.25%	20.00%	230	\$51.69	\$54.27	\$2.58	4.99%	8
9	250 to 300 kWh	6	7.50%	27.50%	273	\$61.26	\$64.51	\$3.25	5.31%	9
10	300 to 350 kWh	3	3.75%	31.25%	331	\$74.34	\$78.48	\$4.14	5.57%	10
11	350 to 400 kWh	7	8.75%	40.00%	374	\$84.42	\$89.67	\$5.25	6.22%	11
12	400 to 450 kWh	4	5.00%	45.00%	420	\$95.42	\$100.41	\$4.99	5.23%	12
13	450 to 500 kWh	6	7.50%	52.50%	466	\$105.91	\$111.93	\$6.02	5.68%	13
14	500 to 550 kWh	6	7.50%	60.00%	529	\$126.31	\$133.21	\$6.90	5.46%	14
15	550 to 600 kWh	5	6.25%	66.25%	571	\$140.12	\$148.74	\$8.62	6.15%	15
16	600 to 650 kWh	8	10.00%	76.25%	627	\$161.16	\$169.44	\$8.28	5.14%	16
17	650 to 700 kWh	1	1.25%	77.50%	659	\$172.96	\$180.96	\$8.00	4.63%	17
18	700 to 800 kWh	3	3.75%	81.25%	765	\$215.28	\$227.67	\$12.39	5.76%	18
19	800 to 900 kWh	4	5.00%	86.25%	868	\$255.53	\$269.42	\$13.89	5.44%	19
20	900 to 1000 kWh	2	2.50%	88.75%	949	\$286.37	\$300.03	\$13.66	4.77%	20
21	1000 to 1500 kWh	8	10.00%	98.75%	1,241	\$401.59	\$422.74	\$21.15	5.27%	21
22	1500 to 2000 kWh	1	1.25%	100.00%	1,678	\$574.03	\$607.60	\$33.57	5.85%	22
23	2000 to 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	80	100.00%	100.00%	531	\$145.52	\$153.41	\$7.89	5.42%	25

### San Diego Gas & Electric Company 2019 General Rate Case (GRC) Phase 2, A.19-03-002

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Mountain Customers** Non-CARE, Annual, All-Electric Schedule TOU-DR2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	0 to 25 kWh	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	1
2	25 to 50 kWh	1	2.04%	2.04%	36	\$11.09	\$11.26	\$0.17	1.53%	2
3	50 to 75 kWh	3	6.12%	8.16%	64	\$16.17	\$16.74	\$0.57	3.53%	3
4	75 to 100 kWh	0	0.00%	8.16%	0	\$0.00	\$0.00	\$0.00	0.00%	4
5	100 to 125 kWh	2	4.08%	12.25%	103	\$24.67	\$25.73	\$1.06	4.30%	5
6	125 to 150 kWh	1	2.04%	14.29%	132	\$31.28	\$32.62	\$1.34	4.28%	6
7	150 to 200 kWh	2	4.08%	18.37%	183	\$44.06	\$45.87	\$1.81	4.11%	7
8	200 to 250 kWh	3	6.12%	24.49%	235	\$55.66	\$58.25	\$2.59	4.65%	8
9	250 to 300 kWh	1	2.04%	26.53%	295	\$68.55	\$71.39	\$2.84	4.14%	9
10	300 to 350 kWh	2	4.08%	30.61%	324	\$79.35	\$83.12	\$3.77	4.75%	10
11	350 to 400 kWh	2	4.08%	34.70%	357	\$87.73	\$91.09	\$3.36	3.83%	11
12	400 to 450 kWh	5	10.20%	44.90%	419	\$106.80	\$110.99	\$4.19	3.92%	12
13	450 to 500 kWh	2	4.08%	48.98%	474	\$118.69	\$124.04	\$5.35	4.51%	13
14	500 to 550 kWh	2	4.08%	53.06%	511	\$134.81	\$139.99	\$5.18	3.84%	14
15	550 to 600 kWh	2	4.08%	57.15%	561	\$145.98	\$152.02	\$6.04	4.14%	15
16	600 to 650 kWh	2	4.08%	61.23%	620	\$149.76	\$156.18	\$6.42	4.29%	16
17	650 to 700 kWh	3	6.12%	67.35%	682	\$174.82	\$182.38	\$7.56	4.32%	17
18	700 to 800 kWh	6	12.25%	79.59%	739	\$194.05	\$201.64	\$7.59	3.91%	18
19	800 to 900 kWh	2	4.08%	83.68%	867	\$233.69	\$242.96	\$9.27	3.97%	19
20	900 to 1000 kWh	2	4.08%	87.76%	926	\$262.66	\$273.33	\$10.67	4.06%	20
21	1000 to 1500 kWh	5	10.20%	97.96%	1,251	\$379.68	\$396.28	\$16.60	4.37%	21
22	1500 to 2000 kWh	1	2.04%	100.00%	1,912	\$687.24	\$715.04	\$27.80	4.05%	22
23	2000 to 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	49	100.00%	100.00%	570	\$157.09	\$163.62	\$6.53	4.16%	25

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### 2019 General Rate Case (GRC) Phase 2, A.19-03-002

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers

#### Non-CARE, Summer, All-Electric Schedule TOU-DR2

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 No. **Energy kWh** Customers Customers Cummulative the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. 1 0 to 25 kWh 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 1 0.00% 2 25 to 50 kWh 1 2.04% 47 \$12.54 \$12.85 \$0.31 2 2.04% 2.47% 3 2 56 50 to 75 kWh 4.08% 6.12% \$15.24 \$15.62 \$0.38 2.49% 3 4 75 to 100 kWh 1 2.04% 8.16% 87 \$22.46 \$23.32 \$0.86 3.83% 4 5 111 5 100 to 125 kWh 1 2.04% 10.21% \$28.57 \$29.67 \$1.10 3.85% 6 125 to 150 kWh 2 14.29% 6 4.08% 136 \$34.62 \$36.08 \$1.46 4.22% 7 \$1.73 150 to 200 kWh 2 4.08% 18.37% 185 \$48.25 \$49.98 3.59% 7 8 200 to 250 kWh 2 4.08% 22.45% 208 \$54.26 \$56.24 \$1.98 3.65% 8 9 3 28.57% 286 \$76.84 \$79.44 \$2.60 9 250 to 300 kWh 6.12% 3.38% 10 300 to 350 kWh 2 4.08% 32.66% 308 \$78.28 \$81.57 \$3.29 4.20% 10 11 350 to 400 kWh 2 4.08% 36.74% 378 \$100.68 \$103.77 \$3.09 3.07% 11 2 426 12 400 to 450 kWh 4.08% 40.82% \$114.29 \$117.66 \$3.37 2.95% 12 468 13 450 to 500 kWh 2 4.08% 44.90% \$125.80 \$129.46 \$3.66 2.91% 13 500 to 550 kWh 2 48.98% 515 \$148.06 \$3.26 14 4.08% \$144.80 2.25% 14 15 550 to 600 kWh 3 6.12% 55.11% 580 \$172.09 \$176.44 \$4.35 2.53% 15 16 600 to 650 kWh 3 6.12% 61.23% 624 \$172.82 \$178.37 \$5.55 3.21% 16 17 650 to 700 kWh 0 0.00% 61.23% 0 \$0.00 \$0.00 \$0.00 0.00% 17 18 700 to 800 kWh 8 16.33% 77.55% 737 \$231.40 \$238.18 \$6.78 2.93% 18 19 800 to 900 kWh 4 8.16% 85.72% 869 \$277.65 \$284.68 \$7.03 2.53% 19 0 \$0.00 20 900 to 1000 kWh 0.00% 85.72% 0 \$0.00 \$0.00 0.00% 20 21 1000 to 1500 kWh 4 8.16% 93.88% 1.098 \$378.87 \$392.76 \$13.89 3.67% 21 22 2 22 1500 to 2000 kWh 4.08% 97.96% 1,613 \$639.50 \$658.85 \$19.35 3.03% 23 2000 to 3000 kWh 1 2.04% 100.00% 2,532 \$1,082.22 \$33.45 23 \$1,115.67 3.09% 0 0.00% 24 > 3000 kWh 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 24

604

\$195.91

\$201.92

\$6.01

25

3.07%

25

**TOTAL** 

49

100.00%

100.00%

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2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers Non-CARE, Winter, All-Electric Schedule TOU-DR2

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 No. **Energy kWh** Customers Customers Cummulative the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. 1 0 to 25 kWh 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 1 0.00% 2 25 to 50 kWh 3 6.12% 40 \$11.11 \$11.39 \$0.28 2.52% 2 6.12% 3 53 50 to 75 kWh 1 2.04% 8.16% \$12.47 \$12.95 \$0.48 3.85% 3 4 75 to 100 kWh 1 2.04% 10.20% 87 \$19.39 \$20.32 \$0.93 4.80% 4 5 0 0 \$0.00 0.00% 5 100 to 125 kWh 0.00% 10.20% \$0.00 \$0.00 6 125 to 150 kWh 2 6 4.08% 14.29% 130 \$29.27 \$30.61 \$1.34 4.58% 7 150 to 200 kWh 2 4.08% 18.37% 175 \$39.15 \$41.01 \$1.86 4.75% 7 8 200 to 250 kWh 2 4.08% 22.45% 231 \$51.96 \$54.74 \$2.78 5.35% 8 9 3 28.57% 285 \$66.73 \$2.89 9 250 to 300 kWh 6.12% \$63.84 4.53% 320 10 300 to 350 kWh 4 8.16% 36.74% \$71.83 \$75.56 \$3.73 5.19% 10 11 350 to 400 kWh 4 8.16% 44.90% 372 \$83.71 \$88.50 \$4.79 5.72% 11 2 420 12 400 to 450 kWh 4.08% 48.98% \$94.53 \$100.00 \$5.47 5.79% 12 467 13 450 to 500 kWh 1 2.04% 51.02% \$104.71 \$110.00 \$5.29 5.05% 13 500 to 550 kWh 529 \$123.40 \$5.07 4.29% 14 1 2.04% 53.06% \$118.33 14 15 550 to 600 kWh 3 6.12% 59.18% 594 \$133.95 \$142.04 \$8.09 6.04% 15 3 16 600 to 650 kWh 6.12% 65.31% 612 \$131.35 \$137.84 \$6.49 4.94% 16 17 650 to 700 kWh 2 4.08% 69.39% 688 \$154.32 \$162.22 \$7.90 17 5.12% 18 700 to 800 kWh 6 12.25% 81.63% 736 \$165.59 \$174.39 \$8.80 5.31% 18 19 800 to 900 kWh 2 4.08% 85.72% 872 \$200.49 \$210.64 \$10.15 5.06% 19 0 20 900 to 1000 kWh 0.00% 85.72% 0 \$0.00 \$0.00 \$0.00 0.00% 20 21 1000 to 1500 kWh 7 14.29% 100.00% 1,262 \$329.73 \$347.84 \$18.11 5.49% 21 22 0 \$0.00 22 1500 to 2000 kWh 0.00% 100.00% 0 \$0.00 \$0.00 0.00% 23 2000 to 3000 kWh 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 23 0.00% 0 0 24 > 3000 kWh 0.00% 100.00% \$0.00 \$0.00 \$0.00 0.00% 24 25 **TOTAL** 49 546 \$136.26 \$6.89 100.00% 100.00% \$129.37 5.33% 25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Annual, Basic Schedule TOU-DR2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				618	\$124.22	\$130.03	\$5.81	4.68%	25

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Summer, Basic Schedule TOU-DR2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18 19	700 to 800 kWh									18
20	800 to 900 kWh 900 to 1000 kWh									19 20
20	1000 to 1500 kWh									21
21	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				852	\$205.52	\$213.55	\$8.03	3.91%	25
25	TOTAL				032	32U3.3Z	ŞZ13.33	30.03	3.31/0	25

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Winter, Basic Schedule TOU-DR2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				452	\$66.15	\$70.38	\$4.23	6.40%	25

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Annual, All-Electric Schedule TOU-DR2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh					4	4.5	40.00		24
25	TOTAL				413	\$58.66	\$61.61	\$2.95	5.03%	25

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Summer, All-Electric

Schedule TOU-DR2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh				267	Å5.6.05	450.00	42.07	5 200/	24
25	TOTAL				367	\$56.05	\$59.02	\$2.97	5.30%	25

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### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Winter, All-Electric Schedule TOU-DR2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				446	\$60.52	\$63.45	\$2.93	4.84%	25

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# Attachment K4 Bill Impacts - Schedule DR-SES Present vs Year 1

## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers Non-CARE, Annual Schedule DR-SES

Line

Line

Available 1.11/2010 2010 CRC Phase 2

=										<u> </u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	300	5.28%	5.28%	-133	\$34.17	\$33.70	-\$0.47	-1.38%	1
2	25 to 50 kWh	52	0.92%	6.20%	37	\$48.79	\$48.68	-\$0.11	-0.23%	2
3	50 to 75 kWh	70	1.23%	7.43%	62	\$49.84	\$49.88	\$0.04	0.08%	3
4	75 to 100 kWh	64	1.13%	8.56%	88	\$57.51	\$57.59	\$0.08	0.14%	4
5	100 to 125 kWh	80	1.41%	9.97%	113	\$68.36	\$69.09	\$0.73	1.07%	5
6	125 to 150 kWh	77	1.36%	11.33%	138	\$65.34	\$66.58	\$1.24	1.90%	6
7	150 to 200 kWh	209	3.68%	15.01%	177	\$75.30	\$76.83	\$1.53	2.03%	7
8	200 to 250 kWh	273	4.81%	19.81%	225	\$85.00	\$87.42	\$2.42	2.85%	8
9	250 to 300 kWh	374	6.59%	26.40%	276	\$94.90	\$98.06	\$3.16	3.33%	9
10	300 to 350 kWh	413	7.27%	33.68%	325	\$109.33	\$112.94	\$3.61	3.30%	10
11	350 to 400 kWh	409	7.20%	40.88%	376	\$123.86	\$128.25	\$4.39	3.54%	11
12	400 to 450 kWh	406	7.15%	48.03%	424	\$135.20	\$140.07	\$4.87	3.60%	12
13	450 to 500 kWh	409	7.20%	55.23%	474	\$147.27	\$152.60	\$5.33	3.62%	13
14	500 to 550 kWh	357	6.29%	61.52%	524	\$163.23	\$169.19	\$5.96	3.65%	14
15	550 to 600 kWh	301	5.30%	66.82%	573	\$176.59	\$183.11	\$6.52	3.69%	15
16	600 to 650 kWh	274	4.83%	71.65%	623	\$191.03	\$198.16	\$7.13	3.73%	16
17	650 to 700 kWh	228	4.02%	75.66%	673	\$204.66	\$212.52	\$7.86	3.84%	17
18	700 to 800 kWh	367	6.46%	82.12%	748	\$226.00	\$234.36	\$8.36	3.70%	18
19	800 to 900 kWh	261	4.60%	86.72%	848	\$255.37	\$265.00	\$9.63	3.77%	19
20	900 to 1000 kWh	219	3.86%	90.58%	946	\$283.88	\$294.81	\$10.93	3.85%	20
21	1000 to 1500 kWh	370	6.52%	97.09%	1,191	\$351.13	\$364.78	\$13.65	3.89%	21
22	1500 to 2000 kWh	93	1.64%	98.73%	1,682	\$495.75	\$515.65	\$19.90	4.01%	22
23	2000 to 3000 kWh	43	0.76%	99.49%	2,399	\$696.18	\$725.03	\$28.85	4.14%	23
24	> 3000 kWh	29	0.51%	100.00%	4,840	\$1,396.92	\$1,453.14	\$56.22	4.03%	24
25	TOTAL	5,678	100.00%	100.00%	541	\$173.39	\$179.59	\$6.20	3.58%	25

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **All Customers** CARE, Annual **Schedule DR-SES**

<u>Line</u> <u>Line</u> Avg kWh for 1/1/2019 2019 GRC Phase 2 **Number of** % of % of Customers Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. Customers Cummulative the Range Effective Rates (\$) No. **Energy kWh** Customers

140.	Lifeigy Kvvii	Customers	Customers	Cullillulative	tile Kalige	Lifective Nates (3)	Proposeu real 1 (3)	CHANGE (3)	CHANGE (76)	140.
1	0 to 25 kWh	3	0.93%	0.93%	-148	\$17.71	\$17.45	-\$0.26	-1.47%	1
2	25 to 50 kWh	0	0.00%	0.93%	0	\$0.00	\$0.00	\$0.00	0.00%	2
3	50 to 75 kWh	1	0.31%	1.24%	54	\$20.25	\$21.28	\$1.03	5.09%	3
4	75 to 100 kWh	3	0.93%	2.17%	94	\$29.83	\$30.28	\$0.45	1.51%	4
5	100 to 125 kWh	6	1.86%	4.03%	114	\$30.90	\$32.50	\$1.60	5.18%	5
6	125 to 150 kWh	5	1.55%	5.57%	138	\$39.06	\$39.75	\$0.69	1.77%	6
7	150 to 200 kWh	15	4.64%	10.22%	179	\$38.11	\$40.17	\$2.06	5.41%	7
8	200 to 250 kWh	23	7.12%	17.34%	229	\$51.27	\$52.92	\$1.65	3.22%	8
9	250 to 300 kWh	23	7.12%	24.46%	273	\$52.77	\$55.17	\$2.40	4.55%	9
10	300 to 350 kWh	30	9.29%	33.75%	327	\$63.83	\$66.59	\$2.76	4.32%	10
11	350 to 400 kWh	40	12.38%	46.13%	372	\$68.89	\$72.24	\$3.35	4.86%	11
12	400 to 450 kWh	36	11.15%	57.28%	425	\$77.72	\$81.59	\$3.87	4.98%	12
13	450 to 500 kWh	20	6.19%	63.47%	473	\$87.11	\$91.16	\$4.05	4.65%	13
14	500 to 550 kWh	20	6.19%	69.66%	528	\$97.80	\$102.00	\$4.20	4.29%	14
15	550 to 600 kWh	17	5.26%	74.93%	579	\$104.60	\$109.67	\$5.07	4.85%	15
16	600 to 650 kWh	18	5.57%	80.50%	624	\$114.15	\$119.49	\$5.34	4.68%	16
17	650 to 700 kWh	17	5.26%	85.76%	671	\$122.71	\$128.46	\$5.75	4.69%	17
18	700 to 800 kWh	26	8.05%	93.81%	746	\$135.26	\$141.55	\$6.29	4.65%	18
19	800 to 900 kWh	4	1.24%	95.05%	849	\$158.78	\$165.77	\$6.99	4.40%	19
20	900 to 1000 kWh	2	0.62%	95.67%	942	\$169.90	\$177.67	\$7.77	4.57%	20
21	1000 to 1500 kWh	11	3.41%	99.07%	1,093	\$193.44	\$202.85	\$9.41	4.87%	21
22	1500 to 2000 kWh	2	0.62%	99.69%	1,807	\$329.89	\$344.83	\$14.94	4.53%	22
23	2000 to 3000 kWh	0	0.00%	99.69%	0	\$0.00	\$0.00	\$0.00	0.00%	23
24	> 3000 kWh	1	0.31%	100.00%	3,275	\$578.78	\$606.88	\$28.10	4.86%	24
25	TOTAL	323	100.00%	100.00%	469	\$88.09	\$92.14	\$4.05	4.60%	25

## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers Non-CARE, Annual, Basic Schedule DR-SES

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative CHANGE (%)** No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 138 5.57% 5.57% -152 \$28.67 \$28.64 -\$0.03 1 -0.11% 2 25 to 50 kWh 25 6.58% 38 \$41.96 \$0.63 2 1.01% \$41.33 1.52% 3 35 61 50 to 75 kWh 1.41% 8.00% \$43.04 \$43.43 \$0.39 0.91% 3 75 to 100 kWh 34 1.37% 9.37% 89 \$50.84 \$51.53 \$0.69 1.36% 4 5 26 113 \$1.01 5 100 to 125 kWh 1.05% 10.42% \$59.97 \$60.98 1.68% 6 125 to 150 kWh 6 34 1.37% 11.79% 139 \$60.35 \$61.61 \$1.26 2.09% 7 150 to 200 kWh 86 3.47% 15.27% 178 \$72.69 \$74.57 \$1.88 2.59% 7 8 200 to 250 kWh 115 4.65% 19.91% 225 \$81.67 \$84.38 \$2.71 3.32% 8 9 172 26.86% 275 \$90.61 \$94.28 \$3.67 9 250 to 300 kWh 6.95% 4.05% 325 10 300 to 350 kWh 178 7.19% 34.05% \$108.23 \$112.13 \$3.90 3.60% 10 11 350 to 400 kWh 187 7.55% 41.60% 375 \$121.27 \$125.93 \$4.66 3.84% 11 425 12 400 to 450 kWh 175 7.07% 48.67% \$132.22 \$137.32 \$5.10 3.86% 12 474 13 450 to 500 kWh 174 7.03% 55.70% \$144.17 \$149.86 \$5.69 3.95% 13 500 to 550 kWh 163 6.58% 62.28% 524 \$6.13 14 \$162.69 \$168.82 3.77% 14 15 550 to 600 kWh 126 5.09% 67.37% 573 \$173.91 \$180.88 \$6.97 4.01% 15 16 600 to 650 kWh 117 4.73% 72.09% 622 \$187.71 \$195.38 \$7.67 4.09% 16 17 650 to 700 kWh 96 3.88% 75.97% 671 \$201.81 \$210.11 \$8.30 17 4.11% 18 700 to 800 kWh 144 5.82% 81.79% 748 \$224.04 \$232.97 \$8.93 3.99% 18 19 800 to 900 kWh 116 4.69% 86.47% 846 \$251.89 \$261.71 \$9.82 3.90% 19 950 20 900 to 1000 kWh 93 3.76% 90.23% \$281.51 \$293.05 \$11.54 4.10% 20 21 1000 to 1500 kWh 150 6.06% 96.29% 1.187 \$348.33 \$362.34 \$14.01 4.02% 21 50 22 22 1500 to 2000 kWh 2.02% 98.30% 1,693 \$500.74 \$521.12 \$20.38 4.07% 23 2000 to 3000 kWh 25 1.01% 99.31% 2,341 \$685.65 \$714.89 \$29.24 23 4.27% 17 24 > 3000 kWh 0.69% 100.00% 5,042 \$1,466.32 \$1,523.72 \$57.40 3.92% 24

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550

\$173.67

\$6.69

\$180.36

25

3.85%

25

**TOTAL** 

2,476

100.00%

100.00%

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Coastal Customers** Non-CARE, Summer, Basic Schedule DR-SES

Line

Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative CHANGE (%)** No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 164 6.62% -131 \$28.43 \$25.97 -\$2.46 1 6.62% -8.65% 2 25 to 50 kWh 35 8.04% 39 \$51.23 \$48.43 -\$2.80 2 1.41% -5.47% 3 66 50 to 75 kWh 39 1.58% 9.61% \$64.27 \$62.85 -\$1.42 -2.21% 3 75 to 100 kWh 39 1.58% 11.19% 87 \$74.65 \$72.86 -\$1.79 -2.40% 4 5 47 113 \$79.07 5 100 to 125 kWh 1.90% 13.09% \$79.92 -\$0.85 -1.06% 6 125 to 150 kWh 43 -\$0.88 6 1.74% 14.82% 138 \$81.06 \$80.18 -1.09% 7 150 to 200 kWh 137 5.53% 20.36% 174 \$90.05 \$89.65 -\$0.40 -0.44% 7 227 8 200 to 250 kWh 144 5.82% 26.17% \$107.67 \$107.55 -\$0.12 -0.11% 8 9 160 32.63% 276 \$122.66 \$0.97 9 250 to 300 kWh 6.46% \$121.69 0.80% 325 10 300 to 350 kWh 143 5.78% 38.41% \$134.83 \$135.89 \$1.06 0.79% 10 11 350 to 400 kWh 159 6.42% 44.83% 375 \$156.57 \$157.54 \$0.97 0.62% 11 423 12 400 to 450 kWh 152 6.14% 50.97% \$166.43 \$167.76 \$1.33 0.80% 12 13 450 to 500 kWh 158 6.38% 57.35% 475 \$186.51 \$188.26 \$1.75 0.94% 13 500 to 550 kWh 122 4.93% 62.28% 523 \$203.32 \$2.45 14 \$200.87 1.22% 14 15 550 to 600 kWh 107 4.32% 66.60% 574 \$213.71 \$216.71 \$3.00 1.40% 15 16 600 to 650 kWh 96 3.88% 70.48% 624 \$235.44 \$238.18 \$2.74 1.16% 16 17 650 to 700 kWh 96 3.88% 74.35% 673 \$252.20 \$254.17 \$1.97 0.78% 17 18 700 to 800 kWh 149 6.02% 80.37% 747 \$270.94 \$274.73 \$3.79 1.40% 18 19 800 to 900 kWh 107 4.32% 84.69% 853 \$310.39 \$313.36 \$2.97 0.96% 19 \$3.68 20 900 to 1000 kWh 80 3.23% 87.92% 945 \$345.05 \$348.73 1.07% 20 21 1000 to 1500 kWh 181 7.31% 95.23% 1.200 \$429.93 \$436.04 \$6.11 1.42% 21 58 \$11.91 22 22 1500 to 2000 kWh 2.34% 97.58% 1,695 \$589.16 \$601.07 2.02% 23 2000 to 3000 kWh 40 1.62% 99.19% 2,375 \$828.22 \$842.99 \$14.77 23 1.78% > 3000 kWh 20 24 0.81% 100.00% 5,259 \$1,810.02 \$1,839.90 \$29.88 1.65% 24 25 **TOTAL** 560 \$218.93 \$221.11 \$2.18 25 2,476 100.00% 100.00% 1.00%

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### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Coastal Customers** Non-CARE, Winter, Basic **Schedule DR-SES**

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	155	6.26%	6.26%	-178	\$22.30	\$24.65	\$2.35	10.54%	1
2	25 to 50 kWh	28	1.13%	7.39%	35	\$28.73	\$32.07	\$3.34	11.63%	2
3	50 to 75 kWh	32	1.29%	8.68%	66	\$31.67	\$35.36	\$3.69	11.65%	3
4	75 to 100 kWh	34	1.37%	10.06%	88	\$36.83	\$40.86	\$4.03	10.94%	4
5	100 to 125 kWh	33	1.33%	11.39%	113	\$46.86	\$51.26	\$4.40	9.39%	5
6	125 to 150 kWh	39	1.58%	12.96%	137	\$48.10	\$52.45	\$4.35	9.04%	6
7	150 to 200 kWh	81	3.27%	16.24%	174	\$54.17	\$58.88	\$4.71	8.70%	7
8	200 to 250 kWh	98	3.96%	20.19%	225	\$63.69	\$69.01	\$5.32	8.35%	8
9	250 to 300 kWh	147	5.94%	26.13%	275	\$72.78	\$78.48	\$5.70	7.83%	9
10	300 to 350 kWh	165	6.66%	32.79%	327	\$85.56	\$91.68	\$6.12	7.15%	10
11	350 to 400 kWh	186	7.51%	40.31%	375	\$95.51	\$102.20	\$6.69	7.01%	11
12	400 to 450 kWh	190	7.67%	47.98%	424	\$108.62	\$116.34	\$7.72	7.11%	12
13	450 to 500 kWh	174	7.03%	55.01%	473	\$118.39	\$126.77	\$8.38	7.08%	13
14	500 to 550 kWh	159	6.42%	61.43%	524	\$130.95	\$139.94	\$8.99	6.87%	14
15	550 to 600 kWh	130	5.25%	66.68%	574	\$143.20	\$153.32	\$10.12	7.07%	15
16	600 to 650 kWh	105	4.24%	70.92%	624	\$157.25	\$168.07	\$10.82	6.88%	16
17	650 to 700 kWh	104	4.20%	75.12%	673	\$167.69	\$178.86	\$11.17	6.66%	17
18	700 to 800 kWh	169	6.83%	81.95%	751	\$186.04	\$198.71	\$12.67	6.81%	18
19	800 to 900 kWh	117	4.73%	86.67%	851	\$209.72	\$224.00	\$14.28	6.81%	19
20	900 to 1000 kWh	96	3.88%	90.55%	947	\$233.44	\$249.28	\$15.84	6.79%	20
21	1000 to 1500 kWh	155	6.26%	96.81%	1,197	\$293.69	\$313.10	\$19.41	6.61%	21
22	1500 to 2000 kWh	43	1.74%	98.55%	1,659	\$406.94	\$433.59	\$26.65	6.55%	22
23	2000 to 3000 kWh	26	1.05%	99.60%	2,466	\$608.36	\$651.68	\$43.32	7.12%	23
24	> 3000 kWh	10	0.40%	100.00%	6,129	\$1,496.56	\$1,591.80	\$95.24	6.36%	24
25	TOTAL	2,476	100.00%	100.00%	543	\$141.35	\$151.26	\$9.91	7.01%	25

2019 General Rate Case (GRC) Phase 2, A.19-03-002

## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers Non-CARE, Annual, All-Electric Schedule DR-SES

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative CHANGE (%)** No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 8 -147 \$28.51 \$30.30 \$1.79 1 11.11% 11.11% 6.28% 2 25 to 50 kWh 0 11.11% 0 \$0.00 \$0.00 \$0.00 2 0.00% 0.00% 3 57 50 to 75 kWh 1 1.39% 12.50% \$38.87 \$40.02 \$1.15 2.96% 3 75 to 100 kWh 0 0.00% 12.50% 0 \$0.00 \$0.00 \$0.00 0.00% 4 5 113 \$4.81 5 100 to 125 kWh 1 1.39% 13.89% \$67.61 \$72.42 7.11% 6 125 to 150 kWh 3 \$3.53 6 4.17% 18.06% 133 \$70.36 \$73.89 5.02% 7 150 to 200 kWh 1 1.39% 19.45% 189 \$59.00 \$62.44 \$3.44 5.83% 7 8 200 to 250 kWh 2 2.78% 22.22% 214 \$68.35 \$71.50 \$3.15 4.61% 8 9 3 26.39% 264 \$92.28 \$3.54 9 250 to 300 kWh 4.17% \$88.74 3.99% 10 300 to 350 kWh 3 4.17% 30.56% 331 \$107.83 \$114.99 \$7.16 6.64% 10 7 11 350 to 400 kWh 9.72% 40.28% 381 \$120.38 \$125.54 \$5.16 4.29% 11 6 422 12 400 to 450 kWh 8.33% 48.61% \$133.15 \$138.55 \$5.40 4.06% 12 485 13 450 to 500 kWh 5 6.94% 55.56% \$163.88 \$170.55 \$6.67 4.07% 13 500 to 550 kWh 3 518 \$158.79 \$7.36 14 4.17% 59.72% \$151.43 4.86% 14 15 550 to 600 kWh 1 1.39% 61.11% 588 \$166.30 \$173.33 \$7.03 4.23% 15 16 600 to 650 kWh 2 2.78% 63.89% 632 \$181.02 \$190.32 \$9.30 5.14% 16 17 650 to 700 kWh 1 1.39% 65.28% 655 \$182.26 \$190.76 \$8.50 17 4.66% 18 700 to 800 kWh 1 1.39% 66.67% 795 \$222.38 \$233.99 \$11.61 5.22% 18 19 800 to 900 kWh 4 5.56% 72.22% 855 \$244.44 \$255.01 \$10.57 4.32% 19 6 20 900 to 1000 kWh 8.33% 80.56% 948 \$271.49 \$283.58 \$12.09 4.45% 20 21 1000 to 1500 kWh 8 11.11% 91.67% 1,216 \$357.28 \$371.42 \$14.14 3.96% 21 3 22 22 1500 to 2000 kWh 4.17% 95.84% 1,569 \$464.12 \$482.01 \$17.89 3.86% 23 2000 to 3000 kWh 1 1.39% 97.22% 2,163 \$642.34 \$673.15 \$30.81 23 4.80% 2 24 > 3000 kWh 2.78% 100.00% 4,338 \$1,248.45 \$1,306.66 \$58.21 4.66% 24 25 TOTAL 72 \$220.10 \$9.33 100.00% 100.00% 676 \$210.77 4.43% 25

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### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

### Coastal Customers

Line

#### Non-CARE, Summer, All-Electric Schedule DR-SES

Line

Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative CHANGE (%)** No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 17 23.61% 23.61% -248 \$26.29 \$24.04 -\$2.25 1 -8.56% 2 25 to 50 kWh 25.00% 47 \$61.45 \$58.60 -\$2.85 2 1 1.39% -4.64% 3 69 50 to 75 kWh 1 1.39% 26.39% \$47.87 \$51.92 \$4.05 8.46% 3 75 to 100 kWh 0 0.00% 26.39% 0 \$0.00 \$0.00 \$0.00 0.00% 4 5 0 0 \$0.00 \$0.00 5 100 to 125 kWh 0.00% 26.39% \$0.00 0.00% 6 125 to 150 kWh 4 31.95% 139 \$65.88 6 5.56% \$64.49 -\$1.39 -2.11% 7 150 to 200 kWh 1 1.39% 33.33% 183 \$66.41 \$65.34 -\$1.07 -1.61% 7 8 200 to 250 kWh 3 4.17% 37.50% 227 \$94.10 \$93.05 -\$1.05 -1.12% 8 9 7 47.22% 286 \$128.35 9 250 to 300 kWh 9.72% \$127.08 \$1.27 1.00% 10 300 to 350 kWh 2 2.78% 50.00% 318 \$121.14 \$120.75 -\$0.39 -0.32% 10 11 350 to 400 kWh 2 2.78% 52.78% 372 \$205.64 \$209.86 \$4.22 2.05% 11 420 12 400 to 450 kWh 4 5.56% 58.34% \$154.68 \$155.85 \$1.17 0.76% 12 475 13 450 to 500 kWh 3 4.17% 62.50% \$170.00 \$172.24 \$2.24 1.32% 13 500 to 550 kWh 3 66.67% 512 \$200.60 \$205.02 \$4.42 14 4.17% 2.20% 14 15 550 to 600 kWh 0 0.00% 66.67% 0 \$0.00 \$0.00 \$0.00 0.00% 15 632 16 600 to 650 kWh 2 2.78% 69.45% \$218.60 \$223.07 \$4.47 2.05% 16 17 650 to 700 kWh 1 1.39% 70.84% 700 \$287.96 \$294.26 \$6.30 2.19% 17 18 700 to 800 kWh 2 2.78% 73.61% 753 \$287.85 \$290.60 \$2.75 0.96% 18 19 800 to 900 kWh 0 0.00% 73.61% 0 \$0.00 \$0.00 \$0.00 0.00% 19 3 963 \$327.58 \$8.96 20 900 to 1000 kWh 4.17% 77.78% \$318.62 2.81% 20 21 1000 to 1500 kWh 10 13.89% 91.67% 1.245 \$437.01 \$444.78 \$7.77 1.78% 21 22 4 97.23% 1,535 \$4.32 22 1500 to 2000 kWh 5.56% \$586.38 \$590.70 0.74% 23 2000 to 3000 kWh 0 0.00% 97.23% 0 \$0.00 \$0.00 \$0.00 23 0.00% 2 24 > 3000 kWh 2.78% 100.00% 4,416 \$1,531.28 \$1,576.65 \$45.37 2.96% 24 25 TOTAL 72 543 \$228.85 \$232.01 \$3.16 25 100.00% 100.00% 1.38%

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### 2019 General Rate Case (GRC) Phase 2, A.19-03-002

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Coastal Customers** Non-CARE, Winter, All-Electric

Schedule DR-SES

Line

Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative CHANGE (%)** No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 5.56% -94 \$38.87 \$42.61 \$3.74 1 4 5.56% 9.62% 2 25 to 50 kWh 2 2.78% 8.33% 48 \$39.52 \$44.35 \$4.83 12.22% 2 3 2 56 50 to 75 kWh 2.78% 11.11% \$35.49 \$39.30 \$3.81 10.74% 3 75 to 100 kWh 1 1.39% 12.50% 92 \$24.67 \$26.96 \$2.29 9.28% 4 5 0 0 \$0.00 5 100 to 125 kWh 0.00% 12.50% \$0.00 \$0.00 0.00% 6 125 to 150 kWh 6 1 1.39% 13.89% 139 \$39.54 \$43.63 \$4.09 10.34% 7 150 to 200 kWh 1 1.39% 15.28% 197 \$53.74 \$59.28 \$5.54 10.31% 7 8 200 to 250 kWh 2 2.78% 18.06% 215 \$79.29 \$83.87 \$4.58 5.78% 8 9 3 22.22% 277 \$7.21 9 250 to 300 kWh 4.17% \$77.37 \$84.58 9.32% 333 10 300 to 350 kWh 2 2.78% 25.00% \$87.37 \$91.95 \$4.58 5.24% 10 \$6.30 11 350 to 400 kWh 2 2.78% 27.78% 393 \$100.07 \$106.37 6.30% 11 6 424 12 400 to 450 kWh 8.33% 36.11% \$105.07 \$112.84 \$7.77 7.40% 12 454 13 450 to 500 kWh 2 2.78% 38.89% \$111.87 \$119.94 \$8.07 7.21% 13 500 to 550 kWh 6 47.22% 519 \$10.16 7.25% 14 8.33% \$140.12 \$150.28 14 15 550 to 600 kWh 1 1.39% 48.61% 576 \$141.75 \$154.37 \$12.62 8.90% 15 16 600 to 650 kWh 2 2.78% 51.39% 617 \$167.97 \$183.09 \$15.12 9.00% 16 17 650 to 700 kWh 5 6.94% 58.34% 674 \$170.33 \$183.57 \$13.24 17 7.77% 18 700 to 800 kWh 3 4.17% 62.50% 739 \$180.91 \$191.68 \$10.77 5.95% 18 19 800 to 900 kWh 8 11.11% 73.61% 852 \$209.74 \$223.79 \$14.05 6.70% 19 951 20 900 to 1000 kWh 4 5.56% 79.17% \$236.32 \$251.53 \$15.21 6.44% 20 21 1000 to 1500 kWh 8 11.11% 90.28% 1.250 \$309.20 \$329.88 \$20.68 6.69% 21 4 22 22 1500 to 2000 kWh 5.56% 95.84% 1,683 \$414.04 \$439.86 \$25.82 6.24% 23 2000 to 3000 kWh 1 97.23% 2,610 \$644.29 \$694.08 \$49.79 7.73% 23 1.39% 2 24 > 3000 kWh 2.78% 100.00% 4,283 \$1,046.43 \$1,113.82 \$67.39 6.44% 24 25 TOTAL 72 770 100.00% 100.00% \$197.86 \$211.59 \$13.73 6.94% 25

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## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers CARE, Annual, Basic Schedule DR-SES

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative CHANGE (%)** No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 0.77% 0.77% -221 \$7.01 \$7.39 \$0.38 1 1 5.42% 2 25 to 50 kWh 0 0.77% 0 \$0.00 \$0.00 \$0.00 2 0.00% 0.00% 3 0 0 50 to 75 kWh 0.00% 0.77% \$0.00 \$0.00 \$0.00 0.00% 3 75 to 100 kWh 1 0.77% 1.54% 98 \$19.52 \$20.60 \$1.08 5.53% 4 5 3 119 \$1.58 5 100 to 125 kWh 2.31% 3.85% \$27.97 \$29.55 5.65% 6 125 to 150 kWh 3 6.15% \$38.52 \$40.44 \$1.92 6 2.31% 139 4.98% 7 150 to 200 kWh 12 9.23% 15.39% 179 \$38.92 \$41.03 \$2.11 5.42% 7 8 200 to 250 kWh 7 5.39% 20.77% 236 \$47.74 \$50.11 \$2.37 4.96% 8 9 10 28.46% 279 \$54.20 \$56.76 \$2.56 9 250 to 300 kWh 7.69% 4.72% 326 10 300 to 350 kWh 13 10.00% 38.46% \$62.89 \$65.82 \$2.93 4.66% 10 11 350 to 400 kWh 21 16.15% 54.62% 376 \$67.73 \$71.18 \$3.45 5.09% 11 426 12 400 to 450 kWh 14 10.77% 65.39% \$77.15 \$81.18 \$4.03 5.22% 12 468 13 450 to 500 kWh 10 7.69% 73.08% \$82.72 \$86.99 \$4.27 5.16% 13 500 to 550 kWh 6 77.69% 526 \$93.37 \$97.95 \$4.58 14 4.62% 4.91% 14 15 550 to 600 kWh 6 4.62% 82.31% 569 \$100.82 \$106.07 \$5.25 5.21% 15 16 600 to 650 kWh 5 3.85% 86.15% 620 \$113.60 \$119.08 \$5.48 4.82% 16 17 650 to 700 kWh 5 3.85% 90.00% 679 \$120.73 \$126.94 \$6.21 17 5.14% 18 700 to 800 kWh 7 5.39% 95.38% 748 \$133.33 \$140.12 \$6.79 5.09% 18 19 800 to 900 kWh 0 0.00% 95.38% 0 \$0.00 \$0.00 \$0.00 0.00% 19 959 \$177.75 \$7.17 20 900 to 1000 kWh 1 0.77% 96.15% \$184.92 4.03% 20 21 1000 to 1500 kWh 3 2.31% 98.46% 1.116 \$195.46 \$205.42 \$9.96 5.10% 21 22 1 99.23% \$15.18 22 1500 to 2000 kWh 0.77% 1,762 \$337.06 \$352.24 4.50% 23 2000 to 3000 kWh 0 0.00% 99.23% 0 \$0.00 \$0.00 \$0.00 23 0.00% 1 24 > 3000 kWh 0.77% 100.00% 3,275 \$578.78 \$606.88 \$28.10 4.86% 24 25 **TOTAL** 130 \$82.05 \$86.16 \$4.11 25 100.00% 100.00% 443 5.01%

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## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers CARE, Summer, Basic Schedule DR-SES

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative** No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. 1 0 to 25 kWh 3.08% 3.08% -93 \$20.31 \$20.78 \$0.47 1 4 2.31% 2 25 to 50 kWh 3 2.31% 5.39% 38 \$38.18 \$39.44 \$1.26 2 3.30% 3 67 50 to 75 kWh 4 3.08% 8.46% \$34.67 \$35.66 \$0.99 2.86% 3 75 to 100 kWh 6 4.62% 13.08% 91 \$39.25 \$40.33 \$1.08 2.75% 4 5 7 114 \$0.40 5 100 to 125 kWh 5.39% 18.46% \$43.71 \$44.11 0.92% 6 125 to 150 kWh 0 18.46% \$0.00 \$0.00 6 0.00% 0 \$0.00 0.00% 7 150 to 200 kWh 10 7.69% 26.15% 177 \$52.04 \$52.95 \$0.91 1.75% 7 15 8 200 to 250 kWh 11.54% 37.69% 228 \$60.49 \$61.93 \$1.44 2.38% 8 9 8 43.85% 281 \$79.32 \$2.63 9 250 to 300 kWh 6.15% \$76.69 3.43% 10 300 to 350 kWh 10 7.69% 51.54% 325 \$79.53 \$80.46 \$0.93 1.17% 10 11 350 to 400 kWh 22 16.92% 68.46% 373 \$85.91 \$88.30 \$2.39 2.78% 11 421 12 400 to 450 kWh 7 5.39% 73.85% \$98.95 \$101.19 \$2.24 2.26% 12 13 450 to 500 kWh 3 2.31% 76.15% 481 \$111.99 \$115.50 \$3.51 3.13% 13 500 to 550 kWh 9 6.92% 83.08% 524 \$3.38 2.99% 14 \$113.18 \$116.56 14 15 550 to 600 kWh 5 3.85% 86.92% 573 \$123.76 \$127.75 \$3.99 3.22% 15 16 600 to 650 kWh 1 0.77% 87.69% 631 \$155.61 \$160.64 \$5.03 3.23% 16 17 650 to 700 kWh 4 3.08% 90.77% 682 \$143.14 \$147.64 \$4.50 17 3.14% 18 700 to 800 kWh 4 3.08% 93.85% 734 \$158.92 \$161.29 \$2.37 1.49% 18 19 800 to 900 kWh 2 1.54% 95.38% 887 \$196.26 \$199.82 \$3.56 1.81% 19 975 \$3.64 20 900 to 1000 kWh 1 0.77% 96.15% \$228.32 \$231.96 1.59% 20 21 1000 to 1500 kWh 2 1.54% 97.69% 1.361 \$264.36 \$276.61 \$12.25 4.63% 21 22 1 22 1500 to 2000 kWh 0.77% 98.46% 1,564 \$317.97 \$329.65 \$11.68 3.67% 23 2000 to 3000 kWh 1 0.77% 99.23% 2,737 \$584.72 \$601.79 \$17.07 23 2.92% 1 24 > 3000 kWh 0.77% 100.00% 3,836 \$790.46 \$817.17 \$26.71 3.38% 24 25 **TOTAL** 130 \$95.96 \$98.52 \$2.56 25 100.00% 100.00% 401 2.67%

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## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers CARE, Winter, Basic Schedule DR-SES

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative** No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. 1 0 to 25 kWh 0.77% 0.77% -152 \$8.44 \$9.09 \$0.65 1 1 7.70% 2 25 to 50 kWh 0 0.77% 0 \$0.00 \$0.00 \$0.00 2 0.00% 0.00% 3 0 50 to 75 kWh 0 0.00% 0.77% \$0.00 \$0.00 \$0.00 0.00% 3 75 to 100 kWh 0 0.00% 0.77% 0 \$0.00 \$0.00 \$0.00 0.00% 4 5 118 \$1.20 5 100 to 125 kWh 1 0.77% 1.54% \$17.54 \$18.74 6.84% 6 125 to 150 kWh 2.31% 126 \$26.98 \$1.94 6 1 0.77% \$25.04 7.75% 7 150 to 200 kWh 4 3.08% 5.38% 163 \$29.82 \$32.09 \$2.27 7.61% 7 8 200 to 250 kWh 12 9.23% 14.62% 226 \$36.48 \$39.07 \$2.59 7.10% 8 9 23.08% 278 \$44.17 \$47.40 \$3.23 9 250 to 300 kWh 11 8.46% 7.31% 326 10 300 to 350 kWh 12 9.23% 32.31% \$50.29 \$54.30 \$4.01 7.97% 10 11 350 to 400 kWh 17 13.08% 45.39% 375 \$56.56 \$60.61 \$4.05 7.16% 11 7 415 12 400 to 450 kWh 5.39% 50.77% \$63.07 \$67.59 \$4.52 7.17% 12 474 13 450 to 500 kWh 15 11.54% 62.31% \$71.30 \$76.28 \$4.98 6.99% 13 500 to 550 kWh 15 73.85% 523 \$78.40 \$84.08 \$5.68 7.25% 14 11.54% 14 15 550 to 600 kWh 8 6.15% 80.00% 570 \$85.52 \$91.71 \$6.19 7.24% 15 16 600 to 650 kWh 5 3.85% 83.85% 626 \$93.45 \$100.21 \$6.76 7.23% 16 17 650 to 700 kWh 4 3.08% 86.92% 677 \$101.48 \$108.42 \$6.94 17 6.84% 18 700 to 800 kWh 6 4.62% 91.54% 756 \$113.00 \$120.95 \$7.95 7.04% 18 19 800 to 900 kWh 5 3.85% 95.38% 842 \$126.20 \$136.08 \$9.88 7.83% 19 3 \$9.99 20 900 to 1000 kWh 2.31% 97.69% 940 \$140.62 \$150.61 7.10% 20 21 1000 to 1500 kWh 2 1.54% 99.23% 1.047 \$156.60 \$168.14 \$11.54 7.37% 21 22 0 99.23% \$0.00 \$0.00 22 1500 to 2000 kWh 0.00% 0 \$0.00 0.00% 23 2000 to 3000 kWh 1 0.77% 100.00% 2,874 \$427.58 \$456.67 \$29.09 23 6.80% 0 24 > 3000 kWh 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 24 25 TOTAL 130 474 \$72.11 \$77.33 \$5.22 25 100.00% 100.00% 7.24%

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### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers CARE, Annual, All-Electric Schedule DR-SES

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				617	\$117.91	\$125.21	\$7.30	6.19%	25

### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

### **Coastal Customers**

### CARE, Summer, All-Electric

### **Schedule DR-SES**

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				296	\$104.11	\$105.87	\$1.76	1.69%	25

### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers CARE, Winter, All-Electric Schedule DR-SES

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				847	\$127.77	\$139.03	\$11.26	8.81%	25

## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers Non-CARE, Annual, Basic Schedule DR-SES

Line
Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2

LIIIC										LIIIE
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	126	4.73%	4.73%	-104	\$39.57	\$38.49	-\$1.08	-2.73%	1
2	25 to 50 kWh	23	0.86%	5.60%	39	\$55.34	\$54.62	-\$0.72	-1.30%	2
3	50 to 75 kWh	31	1.16%	6.76%	63	\$57.03	\$56.67	-\$0.36	-0.63%	3
4	75 to 100 kWh	28	1.05%	7.81%	88	\$64.56	\$63.99	-\$0.57	-0.88%	4
5	100 to 125 kWh	45	1.69%	9.50%	113	\$72.76	\$73.41	\$0.65	0.89%	5
6	125 to 150 kWh	39	1.47%	10.97%	136	\$68.92	\$69.96	\$1.04	1.51%	6
7	150 to 200 kWh	107	4.02%	14.98%	176	\$76.69	\$78.00	\$1.31	1.71%	7
8	200 to 250 kWh	136	5.11%	20.09%	226	\$87.33	\$89.56	\$2.23	2.55%	8
9	250 to 300 kWh	182	6.83%	26.93%	277	\$97.09	\$99.86	\$2.77	2.85%	9
10	300 to 350 kWh	203	7.62%	34.55%	325	\$108.99	\$112.42	\$3.43	3.15%	10
11	350 to 400 kWh	194	7.29%	41.83%	376	\$125.99	\$130.18	\$4.19	3.33%	11
12	400 to 450 kWh	201	7.55%	49.38%	424	\$137.80	\$142.47	\$4.67	3.39%	12
13	450 to 500 kWh	201	7.55%	56.93%	473	\$149.03	\$154.11	\$5.08	3.41%	13
14	500 to 550 kWh	165	6.20%	63.13%	525	\$163.44	\$169.11	\$5.67	3.47%	14
15	550 to 600 kWh	155	5.82%	68.95%	572	\$178.24	\$184.45	\$6.21	3.48%	15
16	600 to 650 kWh	129	4.84%	73.79%	623	\$193.84	\$200.35	\$6.51	3.36%	16
17	650 to 700 kWh	111	4.17%	77.96%	675	\$205.74	\$213.20	\$7.46	3.63%	17
18	700 to 800 kWh	188	7.06%	85.02%	747	\$227.28	\$235.22	\$7.94	3.49%	18
19	800 to 900 kWh	109	4.09%	89.11%	847	\$257.92	\$267.29	\$9.37	3.63%	19
20	900 to 1000 kWh	94	3.53%	92.64%	940	\$285.88	\$296.16	\$10.28	3.60%	20
21	1000 to 1500 kWh	155	5.82%	98.46%	1,187	\$352.27	\$365.57	\$13.30	3.78%	21
22	1500 to 2000 kWh	24	0.90%	99.36%	1,707	\$496.82	\$516.92	\$20.10	4.05%	22
23	2000 to 3000 kWh	9	0.34%	99.70%	2,538	\$721.21	\$749.62	\$28.41	3.94%	23
24	> 3000 kWh	8	0.30%	100.00%	3,862	\$1,092.97	\$1,139.81	\$46.84	4.29%	24
25	TOTAL	2,663	100.00%	100.00%	508	\$165.11	\$170.56	\$5.45	3.30%	25

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### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Inland Customers** Non-CARE, Summer, Basic Schedule DR-SES

Line

Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative CHANGE (%)** No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 128 4.81% 4.81% -114 \$41.16 \$37.14 -\$4.02 1 -9.77% 2 25 to 50 kWh 24 5.71% 39 \$66.37 \$63.73 -\$2.64 2 0.90% -3.98% 3 65 50 to 75 kWh 20 0.75% 6.46% \$56.31 \$53.73 -\$2.58 -4.58% 3 75 to 100 kWh 23 0.86% 7.32% 87 \$86.71 \$83.36 -\$3.35 -3.86% 4 5 37 115 5 100 to 125 kWh 1.39% 8.71% \$78.23 \$76.84 -\$1.39 -1.78% 6 125 to 150 kWh 37 137 6 1.39% 10.10% \$84.80 \$83.28 -\$1.52 -1.79% 7 150 to 200 kWh 115 4.32% 14.42% 175 \$97.58 \$96.14 -\$1.44 -1.48% 7 8 200 to 250 kWh 160 6.01% 20.43% 226 \$111.34 \$110.40 -\$0.94 -0.84% 8 9 25.80% 276 \$126.83 9 250 to 300 kWh 143 5.37% \$127.56 -\$0.73 -0.57% 324 10 300 to 350 kWh 164 6.16% 31.96% \$143.68 \$142.83 -\$0.85 -0.59% 10 11 350 to 400 kWh 171 6.42% 38.38% 375 \$155.64 \$155.53 -\$0.11 -0.07% 11 423 12 400 to 450 kWh 173 6.50% 44.87% \$171.76 \$171.82 \$0.06 0.04% 12 13 450 to 500 kWh 164 6.16% 51.03% 475 \$187.53 \$188.17 \$0.64 0.34% 13 500 to 550 kWh 151 524 \$0.84 14 5.67% 56.70% \$204.22 \$205.06 0.41% 14 15 550 to 600 kWh 138 5.18% 61.88% 574 \$222.12 \$222.58 \$0.46 0.21% 15 16 600 to 650 kWh 127 4.77% 66.65% 624 \$238.76 \$239.99 \$1.23 0.52% 16 17 650 to 700 kWh 115 4.32% 70.97% 674 \$254.15 \$256.32 \$2.17 17 0.85% 18 700 to 800 kWh 189 7.10% 78.07% 749 \$280.50 \$282.69 \$2.19 0.78% 18 19 800 to 900 kWh 146 5.48% 83.55% 848 \$313.11 \$316.07 \$2.96 0.95% 19 \$2.74 20 900 to 1000 kWh 107 4.02% 87.57% 943 \$347.55 \$350.29 0.79% 20 21 1000 to 1500 kWh 247 9.28% 96.84% 1.195 \$430.38 \$435.48 \$5.10 1.19% 21 22 58 \$6.51 22 1500 to 2000 kWh 2.18% 99.02% 1,682 \$602.60 \$609.11 1.08% 23 2000 to 3000 kWh 17 99.66% 2,374 \$795.79 \$811.94 \$16.15 23 0.64% 2.03% 9 24 > 3000 kWh 0.34% 100.00% 4,124 \$1,379.59 \$1,404.17 \$24.58 1.78% 24 25 TOTAL 569 \$225.57 \$0.98 25 2,663 100.00% 100.00% \$224.59 0.44%

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## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers Non-CARE, Winter, Basic Schedule DR-SES

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative CHANGE (%)** No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 205 7.70% 7.70% -126 \$22.22 \$24.82 \$2.60 1 11.70% 2 25 to 50 kWh 9.28% 38 \$33.41 \$37.11 \$3.70 2 42 1.58% 11.08% 3 63 50 to 75 kWh 30 1.13% 10.40% \$34.46 \$37.88 \$3.42 9.93% 3 75 to 100 kWh 29 1.09% 11.49% 87 \$41.49 \$45.51 \$4.02 9.69% 4 5 51 114 \$4.32 5 100 to 125 kWh 1.92% 13.41% \$43.54 \$47.86 9.92% 6 125 to 150 kWh \$53.28 \$5.15 6 38 1.43% 14.83% 139 \$48.13 10.70% 7 150 to 200 kWh 112 4.21% 19.04% 177 \$57.31 \$62.24 \$4.93 8.60% 7 8 200 to 250 kWh 123 4.62% 23.66% 226 \$65.99 \$71.20 \$5.21 7.90% 8 9 181 30.46% 276 \$74.43 \$80.15 \$5.72 9 250 to 300 kWh 6.80% 7.69% 325 10 300 to 350 kWh 221 8.30% 38.75% \$84.41 \$90.64 \$6.23 7.38% 10 \$7.13 11 350 to 400 kWh 215 8.07% 46.83% 375 \$96.14 \$103.27 7.42% 11 424 12 400 to 450 kWh 202 7.59% 54.41% \$107.90 \$115.40 \$7.50 6.95% 12 476 13 450 to 500 kWh 193 7.25% 61.66% \$120.33 \$128.86 \$8.53 7.09% 13 500 to 550 kWh 152 5.71% 525 \$140.06 \$8.93 14 67.37% \$131.13 6.81% 14 15 550 to 600 kWh 141 5.30% 72.66% 574 \$143.68 \$153.56 \$9.88 6.88% 15 16 600 to 650 kWh 130 4.88% 77.55% 625 \$155.49 \$165.83 \$10.34 6.65% 16 17 650 to 700 kWh 112 4.21% 81.75% 674 \$166.69 \$178.38 \$11.69 7.01% 17 18 700 to 800 kWh 147 5.52% 87.27% 751 \$185.66 \$198.01 \$12.35 6.65% 18 19 800 to 900 kWh 119 4.47% 91.74% 841 \$207.09 \$220.85 \$13.76 6.64% 19 953 20 900 to 1000 kWh 54 2.03% 93.77% \$234.16 \$249.19 \$15.03 6.42% 20 21 1000 to 1500 kWh 126 4.73% 98.50% 1.175 \$288.30 \$306.86 \$18.56 6.44% 21 22 24 22 1500 to 2000 kWh 0.90% 99.40% 1,688 \$413.65 \$440.32 \$26.67 6.45% 23 2000 to 3000 kWh 7 0.26% 99.66% 2,414 \$588.92 \$627.85 \$38.93 23 6.61% 9 24 > 3000 kWh 0.34% 100.00% 3,600 \$878.37 \$935.13 \$56.76 6.46% 24 25 TOTAL \$122.62 \$8.65 25 2,663 100.00% 100.00% 464 \$131.27 7.05%

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2019 General Rate Case (GRC) Phase 2, A.19-03-002

## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers Non-CARE, Annual, All-Electric Schedule DR-SES

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative CHANGE (%)** No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 19 5.52% -124 \$34.59 \$34.39 -\$0.20 1 5.52% -0.58% 2 25 to 50 kWh 4 6.69% 30 \$57.72 \$56.47 -\$1.25 2 1.16% -2.17% 3 3 61 50 to 75 kWh 0.87% 7.56% \$58.55 \$58.28 -\$0.27 -0.46% 3 75 to 100 kWh 1 0.29% 7.85% 82 \$60.76 \$60.62 -\$0.14 -0.23% 4 5 5 111 5 100 to 125 kWh 9.30% \$65.04 \$65.02 -\$0.02 1.45% -0.03% 6 125 to 150 kWh 0 9.30% \$0.00 \$0.00 6 0.00% 0 \$0.00 0.00% 7 150 to 200 kWh 10 2.91% 12.21% 184 \$83.56 \$84.71 \$1.15 1.38% 7 8 200 to 250 kWh 14 4.07% 16.28% 222 \$91.60 \$93.27 \$1.67 1.82% 8 9 12 19.77% 271 \$120.79 \$2.15 9 250 to 300 kWh 3.49% \$118.64 1.81% 325 10 300 to 350 kWh 16 4.65% 24.42% \$118.04 \$120.72 \$2.68 2.27% 10 \$3.93 11 350 to 400 kWh 12 3.49% 27.91% 382 \$126.45 \$130.38 3.11% 11 419 12 400 to 450 kWh 19 5.52% 33.43% \$137.63 \$142.27 \$4.64 3.37% 12 480 13 450 to 500 kWh 20 5.81% 39.24% \$149.72 \$154.67 \$4.95 3.31% 13 500 to 550 kWh 20 525 \$6.44 14 5.81% 45.06% \$168.18 \$174.62 3.83% 14 15 550 to 600 kWh 15 4.36% 49.42% 578 \$182.06 \$187.90 \$5.84 3.21% 15 16 600 to 650 kWh 19 5.52% 54.94% 624 \$191.99 \$199.89 \$7.90 4.12% 16 17 650 to 700 kWh 15 4.36% 59.30% 674 \$209.64 \$217.77 \$8.13 17 3.88% 18 700 to 800 kWh 26 7.56% 66.86% 756 \$227.50 \$235.64 \$8.14 3.58% 18 19 800 to 900 kWh 26 7.56% 74.42% 853 \$258.97 \$268.46 \$9.49 3.67% 19 19 955 20 900 to 1000 kWh 5.52% 79.94% \$286.81 \$298.49 \$11.68 4.07% 20 21 1000 to 1500 kWh 46 13.37% 93.31% 1.218 \$354.68 \$368.31 \$13.63 3.84% 21 16 22 22 1500 to 2000 kWh 4.65% 97.96% 1,632 \$484.46 \$502.94 \$18.48 3.82% 23 2000 to 3000 kWh 6 1.74% 99.71% 2,405 \$696.55 \$725.19 \$28.64 23 4.11% 1 24 > 3000 kWh 0.29% 100.00% 8,245 \$2,314.84 \$2,413.79 \$98.95 4.28% 24 25 TOTAL 344 \$7.82 25 100.00% 100.00% 698 \$219.63 \$227.45 3.56%

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2019 General Rate Case (GRC) Phase 2, A.19-03-002

## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers Non-CARE, Summer, All-Electric Schedule DR-SES

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative CHANGE (%)** No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 30 8.72% 8.72% -152 \$46.75 \$42.16 -\$4.59 1 -9.82% 2 25 to 50 kWh 3 9.59% 43 \$77.45 \$70.24 -\$7.21 2 0.87% -9.31% 3 4 60 50 to 75 kWh 1.16% 10.76% \$99.65 \$89.37 -\$10.28 -10.32% 3 75 to 100 kWh 5 1.45% 12.21% 92 \$90.19 \$81.80 -\$8.39 -9.30% 4 5 5 5 100 to 125 kWh 1.45% 13.66% 111 \$74.39 \$69.60 -\$4.79 -6.44% 6 125 to 150 kWh 2 137 -\$7.72 6 0.58% 14.24% \$85.56 \$77.84 -9.02% 7 150 to 200 kWh 11 3.20% 17.44% 176 \$109.33 \$102.33 -\$7.00 -6.40% 7 8 200 to 250 kWh 17 4.94% 22.38% 224 \$131.78 \$129.33 -\$2.45 -1.86% 8 9 11 25.58% 277 9 250 to 300 kWh 3.20% \$135.12 \$133.78 -\$1.34 -0.99% 15 322 10 300 to 350 kWh 4.36% 29.94% \$156.81 \$152.83 -\$3.98 -2.54% 10 11 350 to 400 kWh 13 3.78% 33.72% 378 \$170.57 \$170.17 -\$0.40 -0.24% 11 22 421 12 400 to 450 kWh 6.40% 40.12% \$181.39 \$180.09 -\$1.30 -0.72% 12 13 450 to 500 kWh 21 6.11% 46.22% 478 \$193.03 \$191.26 -\$1.77 -0.92% 13 500 to 550 kWh 17 4.94% 529 \$213.00 -\$0.65 14 51.16% \$213.65 -0.30% 14 15 550 to 600 kWh 13 3.78% 54.94% 571 \$214.12 \$214.42 \$0.30 0.14% 15 16 600 to 650 kWh 15 4.36% 59.30% 624 \$245.42 \$242.60 -\$2.82 -1.15% 16 17 650 to 700 kWh 20 5.81% 65.12% 677 \$272.19 \$274.37 \$2.18 17 0.80% 18 700 to 800 kWh 17 4.94% 70.06% 746 \$295.36 \$295.06 -\$0.30 -0.10% 18 19 800 to 900 kWh 16 4.65% 74.71% 848 \$315.20 \$317.59 \$2.39 0.76% 19 16 953 \$4.22 20 900 to 1000 kWh 4.65% 79.36% \$349.65 \$353.87 1.21% 20 21 1000 to 1500 kWh 46 13.37% 92.73% 1.206 \$438.93 \$443.21 \$4.28 0.98% 21 15 \$4.56 22 22 1500 to 2000 kWh 4.36% 97.09% 1,720 \$608.10 \$612.66 0.75% 23 2000 to 3000 kWh 8 2.33% 99.42% 2,497 \$861.84 \$878.17 \$16.33 23 1.90% 2 24 > 3000 kWh 0.58% 100.00% 5,866 \$1,953.05 \$1,999.71 \$46.66 2.39% 24 25 TOTAL 344 665 \$267.10 \$0.11 25 100.00% 100.00% \$267.21 0.04%

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2019 General Rate Case (GRC) Phase 2, A.19-03-002

## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers Non-CARE, Winter, All-Electric Schedule DR-SES

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative** No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. 1 0 to 25 kWh 21 -102 \$27.13 \$30.82 \$3.69 1 6.11% 6.11% 13.60% 2 25 to 50 kWh 6 1.74% 7.85% 38 \$36.82 \$41.53 \$4.71 2 12.79% 3 61 50 to 75 kWh 1 0.29% 8.14% \$37.24 \$42.13 \$4.89 13.13% 3 75 to 100 kWh 3 0.87% 9.01% 84 \$45.73 \$53.00 \$7.27 15.90% 4 5 3 115 \$6.58 5 100 to 125 kWh 0.87% 9.88% \$41.05 \$47.63 16.03% 6 125 to 150 kWh 2 \$57.70 \$65.00 \$7.30 6 0.58% 10.47% 136 12.65% 7 150 to 200 kWh 6 1.74% 12.21% 170 \$59.10 \$66.89 \$7.79 13.18% 7 219 \$7.43 8 200 to 250 kWh 14 4.07% 16.28% \$70.09 \$77.52 10.60% 8 9 19.48% 274 \$90.71 \$6.60 9 250 to 300 kWh 11 3.20% \$84.11 7.85% 325 10 300 to 350 kWh 10 2.91% 22.38% \$101.94 \$109.83 \$7.89 7.74% 10 11 350 to 400 kWh 15 4.36% 26.74% 378 \$95.75 \$103.69 \$7.94 8.29% 11 18 424 12 400 to 450 kWh 5.23% 31.98% \$112.14 \$122.24 \$10.10 9.01% 12 476 13 450 to 500 kWh 13 3.78% 35.76% \$122.44 \$131.76 \$9.32 7.61% 13 500 to 550 kWh 3.20% 38.95% 525 \$9.54 14 11 \$130.39 \$139.93 7.32% 14 15 550 to 600 kWh 19 5.52% 44.48% 578 \$149.73 \$160.07 \$10.34 6.91% 15 16 600 to 650 kWh 18 5.23% 49.71% 623 \$157.66 \$169.76 \$12.10 7.68% 16 17 650 to 700 kWh 21 55.82% 681 \$170.60 \$183.51 \$12.91 17 6.11% 7.57% 18 700 to 800 kWh 29 8.43% 64.25% 753 \$187.37 \$200.38 \$13.01 6.94% 18 19 800 to 900 kWh 21 6.11% 70.35% 858 \$214.59 \$228.74 \$14.15 6.59% 19 20 950 20 900 to 1000 kWh 5.81% 76.16% \$235.46 \$250.67 \$15.21 6.46% 20 21 1000 to 1500 kWh 62 18.02% 94.19% 1.201 \$295.49 \$315.43 \$19.94 6.75% 21 22 15 22 1500 to 2000 kWh 4.36% 98.55% 1,688 \$410.18 \$436.20 \$26.02 6.34% 23 2000 to 3000 kWh 3 0.87% 99.42% 2,409 \$601.49 \$639.67 \$38.18 23 6.35% 2 24 > 3000 kWh 0.58% 100.00% 5,597 \$1,365.30 \$1,456.88 \$91.58 6.71% 24 25 TOTAL 344 721 \$185.72 25 100.00% 100.00% \$199.05 \$13.33 7.18%

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## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers CARE, Annual, Basic Schedule DR-SES

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative CHANGE (%)** No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 2 1.19% -112 \$23.06 \$22.48 -\$0.58 1 1.19% -2.52% 2 25 to 50 kWh 0 1.19% 0 \$0.00 \$0.00 \$0.00 2 0.00% 0.00% 3 54 50 to 75 kWh 1 0.60% 1.79% \$20.25 \$21.28 \$1.03 5.09% 3 75 to 100 kWh 2 1.19% 2.98% 92 \$34.98 \$35.12 \$0.14 0.40% 4 5 3 4.76% 110 5 100 to 125 kWh 1.79% \$33.82 \$35.44 \$1.62 4.79% 6 125 to 150 kWh 2 5.95% 137 \$38.72 -\$1.16 6 1.19% \$39.88 -2.91% 7 150 to 200 kWh 3 1.79% 7.74% 177 \$34.88 \$36.73 \$1.85 5.30% 7 15 8 200 to 250 kWh 8.93% 16.67% 227 \$52.29 \$53.71 \$1.42 2.72% 8 9 12 23.81% 267 \$51.87 \$54.12 \$2.25 9 250 to 300 kWh 7.14% 4.34% 329 10 300 to 350 kWh 17 10.12% 33.93% \$64.54 \$67.17 \$2.63 4.08% 10 11 350 to 400 kWh 18 10.71% 44.64% 368 \$69.30 \$72.53 \$3.23 4.66% 11 22 425 12 400 to 450 kWh 13.10% 57.74% \$78.08 \$81.85 \$3.77 4.83% 12 9 479 13 450 to 500 kWh 5.36% 63.09% \$92.71 \$96.42 \$3.71 4.00% 13 500 to 550 kWh 11 6.55% 69.64% 531 \$96.79 \$100.91 \$4.12 4.26% 14 14 15 550 to 600 kWh 11 6.55% 76.19% 585 \$106.66 \$111.63 \$4.97 4.66% 15 16 600 to 650 kWh 11 6.55% 82.74% 626 \$114.64 \$119.75 \$5.11 4.46% 16 17 650 to 700 kWh 11 6.55% 89.29% 668 \$124.45 \$129.98 \$5.53 4.44% 17 18 700 to 800 kWh 13 7.74% 97.02% 746 \$136.44 \$142.34 \$5.90 4.32% 18 19 800 to 900 kWh 1 0.60% 97.62% 837 \$152.18 \$159.08 \$6.90 4.53% 19 0 \$0.00 20 900 to 1000 kWh 0.00% 97.62% 0 \$0.00 \$0.00 0.00% 20 21 1000 to 1500 kWh 3 1.79% 99.41% 1.138 \$203.67 \$212.93 \$9.26 4.55% 21 22 1 \$14.70 22 1500 to 2000 kWh 0.60% 100.00% 1,852 \$322.71 \$337.41 4.56% 23 2000 to 3000 kWh 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 23 0.00% 0 0 24 > 3000 kWh 0.00% 100.00% \$0.00 \$0.00 \$0.00 0.00% 24 25 TOTAL 168 452 \$86.03 \$89.71 \$3.68 25 100.00% 100.00% 4.28%

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## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers CARE, Summer, Basic Schedule DR-SES

Line

Line

Available for Avai

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		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	4	2.38%	2.38%	-64	\$18.61	\$19.09	\$0.48	2.58%	1
2	25 to 50 kWh	2	1.19%	3.57%	40	\$36.67	\$37.37	\$0.70	1.91%	2
3	50 to 75 kWh	2	1.19%	4.76%	68	\$61.09	\$58.52	-\$2.57	-4.21%	3
4	75 to 100 kWh	0	0.00%	4.76%	0	\$0.00	\$0.00	\$0.00	0.00%	4
5	100 to 125 kWh	2	1.19%	5.95%	113	\$71.54	\$64.10	-\$7.44	-10.40%	5
6	125 to 150 kWh	2	1.19%	7.14%	133	\$42.65	\$44.02	\$1.37	3.21%	6
7	150 to 200 kWh	9	5.36%	12.50%	178	\$51.85	\$53.39	\$1.54	2.97%	7
8	200 to 250 kWh	11	6.55%	19.05%	230	\$60.42	\$61.83	\$1.41	2.33%	8
9	250 to 300 kWh	13	7.74%	26.78%	277	\$70.52	\$70.61	\$0.09	0.13%	9
10	300 to 350 kWh	19	11.31%	38.09%	325	\$84.07	\$85.22	\$1.15	1.37%	10
11	350 to 400 kWh	11	6.55%	44.64%	375	\$88.60	\$89.23	\$0.63	0.71%	11
12	400 to 450 kWh	11	6.55%	51.19%	423	\$97.37	\$99.83	\$2.46	2.53%	12
13	450 to 500 kWh	17	10.12%	61.31%	475	\$105.42	\$107.64	\$2.22	2.11%	13
14	500 to 550 kWh	13	7.74%	69.05%	523	\$123.03	\$124.84	\$1.81	1.47%	14
15	550 to 600 kWh	6	3.57%	72.62%	573	\$129.42	\$132.16	\$2.74	2.12%	15
16	600 to 650 kWh	9	5.36%	77.98%	625	\$144.50	\$146.03	\$1.53	1.06%	16
17	650 to 700 kWh	8	4.76%	82.74%	682	\$160.15	\$162.78	\$2.63	1.64%	17
18	700 to 800 kWh	14	8.33%	91.07%	756	\$165.95	\$170.04	\$4.09	2.47%	18
19	800 to 900 kWh	6	3.57%	94.64%	824	\$188.85	\$190.95	\$2.10	1.11%	19
20	900 to 1000 kWh	4	2.38%	97.02%	930	\$196.81	\$201.03	\$4.22	2.14%	20
21	1000 to 1500 kWh	4	2.38%	99.40%	1,220	\$261.63	\$267.28	\$5.65	2.16%	21
22	1500 to 2000 kWh	1	0.60%	100.00%	1,555	\$341.87	\$346.19	\$4.32	1.26%	22
23	2000 to 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	168	100.00%	100.00%	466	\$110.54	\$112.32	\$1.78	1.61%	25

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## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers CARE, Winter, Basic Schedule DR-SES

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative** No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. 1 0 to 25 kWh 4 2.38% 2.38% -103 \$16.06 \$18.27 \$2.21 1 13.76% 2 25 to 50 kWh 1 2.98% 46 \$13.69 \$15.97 \$2.28 2 0.60% 16.65% 3 52 50 to 75 kWh 1 0.60% 3.57% \$14.73 \$16.35 \$1.62 11.00% 3 75 to 100 kWh 1 0.60% 4.17% 88 \$18.31 \$19.70 \$1.39 7.59% 4 5 4.76% \$22.20 \$2.72 5 100 to 125 kWh 1 0.60% 111 \$19.48 13.96% 6 125 to 150 kWh 3 6.55% \$25.50 \$1.97 6 1.79% 144 \$23.53 8.37% 7 7 150 to 200 kWh 4.17% 10.71% 170 \$32.03 \$34.36 \$2.33 7.27% 7 9 8 200 to 250 kWh 5.36% 16.07% 223 \$34.14 \$37.07 \$2.93 8.58% 8 9 12 23.21% 269 \$43.72 \$47.28 \$3.56 9 250 to 300 kWh 7.14% 8.14% 322 10 300 to 350 kWh 25 14.88% 38.10% \$49.50 \$53.10 \$3.60 7.27% 10 11 350 to 400 kWh 17 10.12% 48.21% 373 \$56.77 \$60.98 \$4.21 7.42% 11 426 12 400 to 450 kWh 14 8.33% 56.55% \$64.78 \$69.62 \$4.84 7.47% 12 472 13 450 to 500 kWh 15 8.93% 65.48% \$72.53 \$77.72 \$5.19 7.16% 13 500 to 550 kWh 9 70.83% 520 \$84.17 \$5.45 6.92% 14 5.36% \$78.72 14 15 550 to 600 kWh 9 5.36% 76.19% 575 \$88.10 \$94.06 \$5.96 6.77% 15 16 600 to 650 kWh 14 8.33% 84.52% 632 \$95.12 \$102.04 \$6.92 7.28% 16 17 650 to 700 kWh 10 5.95% 90.48% 678 \$102.17 \$109.82 \$7.65 7.49% 17 18 700 to 800 kWh 9 5.36% 95.83% 743 \$110.92 \$118.78 \$7.86 7.09% 18 19 800 to 900 kWh 1 0.60% 96.43% 897 \$138.67 \$149.09 \$10.42 7.51% 19 3 959 20 900 to 1000 kWh 1.79% 98.21% \$146.88 \$156.44 \$9.56 6.51% 20 21 1000 to 1500 kWh 2 1.19% 99.40% 1.060 \$157.99 \$170.05 \$12.06 7.63% 21 22 0 \$0.00 22 1500 to 2000 kWh 0.00% 99.40% 0 \$0.00 \$0.00 0.00% 23 2000 to 3000 kWh 1 0.60% 100.00% 2,064 \$309.03 \$331.14 \$22.11 7.16% 23 0 24 24 > 3000 kWh 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 25 TOTAL 168 442 \$73.57 \$5.05 25 100.00% 100.00% \$68.52 7.37%

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### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers CARE, Annual, All-Electric Schedule DR-SES

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				700	\$130.17	\$136.13	\$5.96	4.58%	25

### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers

### CARE, Summer, All-Electric Schedule DR-SES

										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No. E	nergy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1 0	to 25 kWh									1
2 25	5 to 50 kWh									2
3 50	0 to 75 kWh									3
4 75	to 100 kWh									4
5 100	0 to 125 kWh									5
6 125	5 to 150 kWh									6
7 150	0 to 200 kWh									7
8 200	0 to 250 kWh									8
	0 to 300 kWh									9
10 300	0 to 350 kWh									10
11 350	0 to 400 kWh									11
12 400	0 to 450 kWh									12
13 450	0 to 500 kWh									13
	0 to 550 kWh									14
15 550	0 to 600 kWh									15
16 600	0 to 650 kWh									16
	0 to 700 kWh									17
18 700	0 to 800 kWh									18
	0 to 900 kWh									19
	to 1000 kWh									20
	0 to 1500 kWh									21
22 1500	0 to 2000 kWh									22
23 2000	0 to 3000 kWh									23
24 >	> 3000 kWh									24
25	TOTAL				593	\$145.35	\$146.49	\$1.14	0.78%	25

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### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers CARE, Winter, All-Electric Schedule DR-SES

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				776	\$119.32	\$128.73	\$9.41	7.89%	25

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### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers Non-CARE, Annual, Basic

### **Schedule DR-SES**

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				550	\$196.41	\$200.91	\$4.50	2.29%	25

### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers

### Non-CARE, Summer, Basic Schedule DR-SES

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				840	\$323.24	\$324.01	\$0.77	0.24%	25

### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers Non-CARE, Winter, Basic

### **Schedule DR-SES**

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh				2.42	64.05.04	ć112.00	67.47	6.700/	24
25	TOTAL				343	\$105.81	\$112.98	\$7.17	6.78%	25

### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

#### **Desert Customers**

### Non-CARE, Annual, All-Electric

### **Schedule DR-SES**

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				472	\$142.20	\$147.12	\$4.92	3.46%	25

### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

#### **Desert Customers**

### Non-CARE, Summer, All-Electric

### **Schedule DR-SES**

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				455	\$174.93	\$174.40	-\$0.53	-0.30%	25

### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

#### **Desert Customers**

### Non-CARE, Winter, All-Electric

### Schedule DR-SES

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				484	\$118.82	\$127.63	\$8.81	7.42%	25

### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers CARE, Annual, All-Electric Schedule DR-SES

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				745	\$132.64	\$139.93	\$7.29	5.50%	25

### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

### **Desert Customers**

### CARE, Summer, All-Electric

### Schedule DR-SES

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				877	\$181.65	\$188.48	\$6.83	3.76%	25

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers CARE, Winter, All-Electric Schedule DR-SES

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				652	\$97.64	\$105.25	\$7.61	7.79%	25

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## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers Non-CARE, Annual, Basic Schedule DR-SES

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative** CHANGE (%) No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 5.56% -368 \$36.76 \$35.42 -\$1.34 1 4 5.56% -3.65% 2 25 to 50 kWh 0 5.56% 0 \$0.00 \$0.00 \$0.00 2 0.00% 0.00% 3 0 50 to 75 kWh 0 0.00% 5.56% \$0.00 \$0.00 \$0.00 0.00% 3 4 75 to 100 kWh 0 0.00% 5.56% 0 \$0.00 \$0.00 \$0.00 0.00% 4 5 \$0.89 5 100 to 125 kWh 1 1.39% 6.95% 114 \$73.63 \$74.52 1.21% 6 125 to 150 kWh 8.33% 6 1 1.39% 149 \$79.94 \$82.17 \$2.23 2.79% 7 150 to 200 kWh 3 4.17% 12.50% 179 \$71.72 \$71.19 -\$0.53 -0.74% 7 8 200 to 250 kWh 3 4.17% 16.67% 221 \$88.25 \$91.63 \$3.38 3.83% 8 9 5 23.61% 282 \$2.27 9 250 to 300 kWh 6.94% \$109.36 \$111.63 2.08% 10 300 to 350 kWh 10 13.89% 37.50% 320 \$124.78 \$127.28 \$2.50 2.00% 10 11 350 to 400 kWh 8 11.11% 48.61% 373 \$128.66 \$131.72 \$3.06 2.38% 11 5 418 12 400 to 450 kWh 6.94% 55.56% \$128.38 \$133.56 \$5.18 4.04% 12 13 450 to 500 kWh 6 8.33% 63.89% 471 \$150.66 \$155.15 \$4.49 2.98% 13 500 to 550 kWh 4 69.45% 515 \$7.28 14 5.56% \$149.63 \$156.91 4.87% 14 15 550 to 600 kWh 1 1.39% 70.83% 576 \$179.78 \$186.79 \$7.01 3.90% 15 16 600 to 650 kWh 3 4.17% 75.00% 637 \$190.66 \$197.61 \$6.95 3.65% 16 17 650 to 700 kWh 2 2.78% 77.78% 673 \$219.02 \$225.74 \$6.72 17 3.07% 18 700 to 800 kWh 5 6.94% 84.72% 743 \$227.64 \$235.34 \$7.70 3.38% 18 19 800 to 900 kWh 1 1.39% 86.11% 844 \$262.88 \$271.57 \$8.69 3.31% 19 3 973 20 900 to 1000 kWh 4.17% 90.28% \$304.35 \$314.22 \$9.87 3.24% 20 97.22% 21 1000 to 1500 kWh 5 6.94% 1,238 \$375.54 \$389.52 \$13.98 3.72% 21 22 0 97.22% \$0.00 22 1500 to 2000 kWh 0.00% 0 \$0.00 \$0.00 0.00% 23 2000 to 3000 kWh 1 1.39% 98.61% 2,984 \$874.89 \$898.80 \$23.91 23 2.73% 1 24 > 3000 kWh 1.39% 100.00% 6,830 \$2,027.78 \$2,092.24 \$64.46 3.18% 24 25 **TOTAL** 72 581 \$5.91 100.00% 100.00% \$194.90 \$200.81 3.03% 25

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers Non-CARE, Summer, Basic Schedule DR-SES

Line

										<u> </u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	3	4.17%	4.17%	-522	\$23.97	\$21.07	-\$2.90	-12.10%	1
2	25 to 50 kWh	1	1.39%	5.56%	49	\$26.45	\$26.86	\$0.41	1.55%	2
3	50 to 75 kWh	0	0.00%	5.56%	0	\$0.00	\$0.00	\$0.00	0.00%	3
4	75 to 100 kWh	0	0.00%	5.56%	0	\$0.00	\$0.00	\$0.00	0.00%	4
5	100 to 125 kWh	2	2.78%	8.33%	115	\$102.65	\$101.55	-\$1.10	-1.07%	5
6	125 to 150 kWh	0	0.00%	8.33%	0	\$0.00	\$0.00	\$0.00	0.00%	6
7	150 to 200 kWh	2	2.78%	11.11%	183	\$86.54	\$88.09	\$1.55	1.79%	7
8	200 to 250 kWh	2	2.78%	13.89%	244	\$120.75	\$114.62	-\$6.13	-5.08%	8
9	250 to 300 kWh	3	4.17%	18.06%	284	\$135.06	\$138.04	\$2.98	2.21%	9
10	300 to 350 kWh	7	9.72%	27.78%	325	\$146.22	\$141.62	-\$4.60	-3.15%	10
11	350 to 400 kWh	7	9.72%	37.50%	388	\$165.23	\$166.91	\$1.68	1.02%	11
12	400 to 450 kWh	5	6.94%	44.45%	432	\$165.61	\$163.71	-\$1.90	-1.15%	12
13	450 to 500 kWh	2	2.78%	47.22%	473	\$173.54	\$173.05	-\$0.49	-0.28%	13
14	500 to 550 kWh	5	6.94%	54.17%	528	\$193.62	\$196.39	\$2.77	1.43%	14
15	550 to 600 kWh	2	2.78%	56.95%	587	\$198.62	\$204.28	\$5.66	2.85%	15
16	600 to 650 kWh	5	6.94%	63.89%	622	\$255.09	\$252.43	-\$2.66	-1.04%	16
17	650 to 700 kWh	2	2.78%	66.67%	669	\$260.41	\$256.76	-\$3.65	-1.40%	17
18	700 to 800 kWh	5	6.94%	73.61%	763	\$289.43	\$288.30	-\$1.13	-0.39%	18
19	800 to 900 kWh	8	11.11%	84.72%	846	\$321.95	\$326.09	\$4.14	1.29%	19
20	900 to 1000 kWh	0	0.00%	84.72%	0	\$0.00	\$0.00	\$0.00	0.00%	20
21	1000 to 1500 kWh	8	11.11%	95.83%	1,179	\$437.35	\$444.53	\$7.18	1.64%	21
22	1500 to 2000 kWh	1	1.39%	97.22%	1,502	\$574.65	\$564.90	-\$9.75	-1.70%	22
23	2000 to 3000 kWh	0	0.00%	97.22%	0	\$0.00	\$0.00	\$0.00	0.00%	23
24	> 3000 kWh	2	2.78%	100.00%	5,837	\$2,027.69	\$2,007.39	-\$20.30	-1.00%	24
25	TOTAL	72	100.00%	100.00%	694	\$274.89	\$274.85	-\$0.04	-0.02%	25

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## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers Non-CARE, Winter, Basic

Schedule DR-SES

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative** CHANGE (%) No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 7 9.72% 9.72% -281 \$21.83 \$23.58 \$1.75 1 8.02% 2 25 to 50 kWh 0 9.72% 0 \$0.00 \$0.00 \$0.00 2 0.00% 0.00% 3 3 64 50 to 75 kWh 4.17% 13.89% \$32.76 \$37.22 \$4.46 13.61% 3 4 75 to 100 kWh 2 2.78% 16.67% 91 \$31.41 \$35.53 \$4.12 13.12% 4 5 0 0 \$0.00 5 100 to 125 kWh 0.00% 16.67% \$0.00 \$0.00 0.00% 6 125 to 150 kWh 2 19.45% 131 \$53.71 6 2.78% \$50.42 \$3.29 6.53% 7 150 to 200 kWh 2 2.78% 22.22% 186 \$66.59 \$72.20 \$5.61 8.43% 7 5 8 200 to 250 kWh 6.94% 29.17% 227 \$75.40 \$80.92 \$5.52 7.32% 8 9 5 36.11% 266 \$72.82 \$6.04 9 250 to 300 kWh 6.94% \$66.78 9.05% 10 300 to 350 kWh 10 13.89% 50.00% 333 \$86.91 \$93.28 \$6.37 7.33% 10 6 11 350 to 400 kWh 8.33% 58.33% 375 \$94.16 \$101.15 \$6.99 7.42% 11 436 12 400 to 450 kWh 2 2.78% 61.11% \$106.42 \$112.79 \$6.37 5.99% 12 13 450 to 500 kWh 2 2.78% 63.89% 463 \$115.36 \$122.40 \$7.04 6.10% 13 500 to 550 kWh 5 6.94% 70.83% 515 \$8.24 14 \$133.04 \$141.28 6.19% 14 15 550 to 600 kWh 2 2.78% 73.61% 592 \$143.97 \$153.19 \$9.22 6.40% 15 16 600 to 650 kWh 1 1.39% 75.00% 639 \$156.10 \$166.51 \$10.41 6.67% 16 17 650 to 700 kWh 5 6.94% 81.94% 677 \$170.54 \$182.05 \$11.51 17 6.75% 18 700 to 800 kWh 4 5.56% 87.50% 721 \$184.04 \$195.98 \$11.94 6.49% 18 19 800 to 900 kWh 1 1.39% 88.89% 867 \$212.28 \$225.81 \$13.53 6.37% 19 20 900 to 1000 kWh 1 1.39% 90.28% 1,000 \$246.64 \$270.22 \$23.58 9.56% 20 21 1000 to 1500 kWh 4 5.56% 95.83% 1.156 \$291.14 \$308.79 \$17.65 6.06% 21 22 1 97.22% 22 1500 to 2000 kWh 1.39% 1,561 \$382.40 \$408.06 \$25.66 6.71% 23 2000 to 3000 kWh 1 1.39% 98.61% 2,738 \$667.66 \$724.34 \$56.68 23 8.49% 1 \$123.80 24 > 3000 kWh 1.39% 100.00% 5,746 \$1,411.65 \$1,535.45 8.77% 24 25 TOTAL 72 501 \$137.77 25 100.00% 100.00% \$147.93 \$10.16 7.38%

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers Non-CARE, Annual, All-Electric Schedule DR-SES

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative** CHANGE (%) No. **Energy kWh** Customers **Customers** the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 10.81% 10.81% -151 \$43.19 \$42.19 -\$1.00 1 4 -2.32% 2 25 to 50 kWh 0 10.81% 0 \$0.00 \$0.00 \$0.00 2 0.00% 0.00% 3 0 50 to 75 kWh 0 0.00% 10.81% \$0.00 \$0.00 \$0.00 0.00% 3 75 to 100 kWh 0 0.00% 10.81% 0 \$0.00 \$0.00 \$0.00 0.00% 4 5 2 113 5 100 to 125 kWh 5.41% 16.22% \$84.51 \$82.93 -\$1.58 -1.87% 6 125 to 150 kWh 16.22% \$0.00 \$0.00 6 0 0.00% 0 \$0.00 0.00% 7 \$4.25 150 to 200 kWh 1 2.70% 18.92% 171 \$96.82 \$101.07 4.39% 7 217 8 200 to 250 kWh 2 5.41% 24.32% \$90.71 \$92.66 \$1.95 2.15% 8 9 0 24.32% 0 \$0.00 \$0.00 \$0.00 9 250 to 300 kWh 0.00% 0.00% 10 300 to 350 kWh 2 5.41% 29.73% 338 \$104.39 \$107.60 \$3.21 3.08% 10 11 350 to 400 kWh 1 2.70% 32.43% 388 \$151.14 \$153.27 \$2.13 1.41% 11 12 400 to 450 kWh 0 0.00% 32.43% 0 \$0.00 \$0.00 \$0.00 0.00% 12 13 450 to 500 kWh 2 5.41% 37.84% 466 \$160.17 \$164.49 \$4.32 2.70% 13 500 to 550 kWh 40.54% 505 \$5.89 14 1 2.70% \$211.07 \$216.96 2.79% 14 15 550 to 600 kWh 3 8.11% 48.65% 580 \$179.38 \$185.44 \$6.06 3.38% 15 3 16 600 to 650 kWh 8.11% 56.76% 627 \$194.44 \$201.54 \$7.10 3.65% 16 17 650 to 700 kWh 2 5.41% 62.16% 678 \$246.59 \$254.51 \$7.92 17 3.21% 18 700 to 800 kWh 2 5.41% 67.57% 746 \$216.17 \$225.28 \$9.11 4.21% 18 19 800 to 900 kWh 4 10.81% 78.38% 870 \$274.19 \$285.37 \$11.18 4.08% 19 3 923 20 900 to 1000 kWh 8.11% 86.49% \$281.45 \$289.01 \$7.56 2.69% 20 21 1000 to 1500 kWh 4 10.81% 97.30% 1.148 \$337.70 \$351.71 \$14.01 4.15% 21 22 0 \$0.00 22 1500 to 2000 kWh 0.00% 97.30% 0 \$0.00 \$0.00 0.00% 23 2000 to 3000 kWh 1 2.70% 100.00% 2,203 \$607.24 \$634.39 \$27.15 23 4.47% 0 \$0.00 24 > 3000 kWh 0.00% 100.00% 0 \$0.00 \$0.00 0.00% 24 25 TOTAL 37 601 \$6.71 100.00% 100.00% \$201.55 \$208.26 3.33% 25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers Non-CARE, Summer, All-Electric

Schedule DR-SES

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	5	13.51%	13.51%	-180	\$50.99	\$45.68	-\$5.31	-10.41%	1
2	25 to 50 kWh	0	0.00%	13.51%	0	\$0.00	\$0.00	\$0.00	0.00%	2
3	50 to 75 kWh	0	0.00%	13.51%	0	\$0.00	\$0.00	\$0.00	0.00%	3
4	75 to 100 kWh	0	0.00%	13.51%	0	\$0.00	\$0.00	\$0.00	0.00%	4
5	100 to 125 kWh	2	5.41%	18.92%	110	\$98.97	\$89.11	-\$9.86	-9.96%	5
6	125 to 150 kWh	1	2.70%	21.62%	141	\$130.34	\$116.24	-\$14.10	-10.82%	6
7	150 to 200 kWh	1	2.70%	24.33%	177	\$163.46	\$147.51	-\$15.95	-9.76%	7
8	200 to 250 kWh	0	0.00%	24.33%	0	\$0.00	\$0.00	\$0.00	0.00%	8
9	250 to 300 kWh	1	2.70%	27.03%	282	\$148.27	\$149.72	\$1.45	0.98%	9
10	300 to 350 kWh	2	5.41%	32.43%	319	\$147.88	\$142.31	-\$5.57	-3.77%	10
11	350 to 400 kWh	1	2.70%	35.14%	393	\$183.75	\$183.86	\$0.11	0.06%	11
12	400 to 450 kWh	3	8.11%	43.24%	422	\$169.01	\$169.60	\$0.59	0.35%	12
13	450 to 500 kWh	0	0.00%	43.24%	0	\$0.00	\$0.00	\$0.00	0.00%	13
14	500 to 550 kWh	1	2.70%	45.95%	546	\$215.99	\$218.19	\$2.20	1.02%	14
15	550 to 600 kWh	1	2.70%	48.65%	556	\$252.06	\$242.53	-\$9.53	-3.78%	15
16	600 to 650 kWh	1	2.70%	51.35%	603	\$277.24	\$276.61	-\$0.63	-0.23%	16
17	650 to 700 kWh	4	10.81%	62.16%	687	\$288.25	\$291.61	\$3.36	1.17%	17
18	700 to 800 kWh	7	18.92%	81.08%	759	\$303.38	\$303.69	\$0.31	0.10%	18
19	800 to 900 kWh	4	10.81%	91.89%	849	\$333.50	\$339.31	\$5.81	1.74%	19
20	900 to 1000 kWh	1	2.70%	94.60%	942	\$356.02	\$363.86	\$7.84	2.20%	20
21	1000 to 1500 kWh	1	2.70%	97.30%	1,313	\$498.19	\$498.89	\$0.70	0.14%	21
22	1500 to 2000 kWh	1	2.70%	100.00%	1,896	\$632.35	\$650.89	\$18.54	2.93%	22
23	2000 to 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	37	100.00%	100.00%	528	\$235.79	\$235.08	-\$0.71	-0.30%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Mountain Customers** Non-CARE, Winter, All-Electric **Schedule DR-SES**

<u>Line</u> <u>Line</u> Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2

No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	3	8.11%	8.11%	-204	\$26.18	\$29.40	\$3.22	12.30%	1
2	25 to 50 kWh	0	0.00%	8.11%	0	\$0.00	\$0.00	\$0.00	0.00%	2
3	50 to 75 kWh	0	0.00%	8.11%	0	\$0.00	\$0.00	\$0.00	0.00%	3
4	75 to 100 kWh	1	2.70%	10.81%	76	\$45.41	\$51.40	\$5.99	13.19%	4
5	100 to 125 kWh	1	2.70%	13.51%	115	\$45.44	\$50.98	\$5.54	12.19%	5
6	125 to 150 kWh	0	0.00%	13.51%	0	\$0.00	\$0.00	\$0.00	0.00%	6
7	150 to 200 kWh	1	2.70%	16.22%	161	\$81.48	\$87.38	\$5.90	7.24%	7
8	200 to 250 kWh	1	2.70%	18.92%	208	\$78.16	\$86.41	\$8.25	10.56%	8
9	250 to 300 kWh	3	8.11%	27.03%	278	\$72.59	\$79.84	\$7.25	9.99%	9
10	300 to 350 kWh	2	5.41%	32.43%	326	\$107.92	\$116.43	\$8.51	7.89%	10
11	350 to 400 kWh	1	2.70%	35.14%	356	\$138.32	\$146.63	\$8.31	6.01%	11
12	400 to 450 kWh	1	2.70%	37.84%	445	\$108.75	\$116.13	\$7.38	6.79%	12
13	450 to 500 kWh	0	0.00%	37.84%	0	\$0.00	\$0.00	\$0.00	0.00%	13
14	500 to 550 kWh	3	8.11%	45.95%	513	\$131.94	\$140.45	\$8.51	6.45%	14
15	550 to 600 kWh	1	2.70%	48.65%	590	\$155.38	\$166.46	\$11.08	7.13%	15
16	600 to 650 kWh	0	0.00%	48.65%	0	\$0.00	\$0.00	\$0.00	0.00%	16
17	650 to 700 kWh	3	8.11%	56.76%	682	\$191.65	\$205.49	\$13.84	7.22%	17
18	700 to 800 kWh	1	2.70%	59.46%	762	\$186.18	\$197.59	\$11.41	6.13%	18
19	800 to 900 kWh	5	13.51%	72.98%	850	\$219.15	\$233.32	\$14.17	6.47%	19
20	900 to 1000 kWh	1	2.70%	75.68%	935	\$241.41	\$254.93	\$13.52	5.60%	20
21	1000 to 1500 kWh	8	21.62%	97.30%	1,175	\$288.04	\$306.42	\$18.38	6.38%	21
22	1500 to 2000 kWh	0	0.00%	97.30%	0	\$0.00	\$0.00	\$0.00	0.00%	22
23	2000 to 3000 kWh	1	2.70%	100.00%	2,423	\$589.31	\$622.60	\$33.29	5.65%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	37	100.00%	100.00%	653	\$177.10	\$189.11	\$12.01	6.78%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Annual, Basic Schedule DR-SES

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22 23	1500 to 2000 kWh									22 23
23 24	2000 to 3000 kWh									_
	> 3000 kWh				717	¢120.17	¢12F 22	¢6 OF	4.690/	24
25	TOTAL				/1/	\$129.17	\$135.22	\$6.05	4.68%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Summer, Basic Schedule DR-SES

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22 23	1500 to 2000 kWh									22 23
23 24	2000 to 3000 kWh									_
	> 3000 kWh				750	¢164.02	¢160.2E	¢2.42	2.079/	24
25	TOTAL				750	\$164.93	\$168.35	\$3.42	2.07%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Winter, Basic Schedule DR-SES

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh				602	d100 c0	6444 F.C	47.00	7.650/	24
25	TOTAL				693	\$103.63	\$111.56	\$7.93	7.65%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Annual, All-Electric Schedule DR-SES

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				853	\$160.97	\$168.00	\$7.03	4.37%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Summer, All-Electric

#### Schedule DR-SES

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				1,011	\$230.84	\$234.80	\$3.96	1.72%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Winter, All-Electric Schedule DR-SES

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh				740	¢111.07	ć120.20	ć0.22	9.200/	24
25	TOTAL				740	\$111.07	\$120.29	\$9.22	8.30%	25

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## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers Non-CARE, Annual, GF

Schedule DR-SES (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	2,545	31.80%	31.80%	-100	\$26.56	\$29.41	\$2.85	10.73%	1
2	25 to 50 kWh	371	4.64%	36.43%	38	\$42.25	\$47.40	\$5.15	12.19%	2
3	50 to 75 kWh	414	5.17%	41.60%	62	\$46.98	\$52.73	\$5.75	12.24%	3
4	75 to 100 kWh	382	4.77%	46.38%	88	\$50.53	\$57.05	\$6.52	12.90%	4
5	100 to 125 kWh	391	4.89%	51.26%	112	\$56.29	\$63.07	\$6.78	12.05%	5
6	125 to 150 kWh	376	4.70%	55.96%	137	\$63.06	\$70.45	\$7.39	11.72%	6
7	150 to 200 kWh	698	8.72%	64.68%	175	\$70.14	\$78.33	\$8.19	11.68%	7
8	200 to 250 kWh	564	7.05%	71.73%	225	\$83.33	\$92.68	\$9.35	11.22%	8
9	250 to 300 kWh	450	5.62%	77.35%	274	\$95.58	\$105.79	\$10.21	10.68%	9
10	300 to 350 kWh	361	4.51%	81.86%	324	\$107.26	\$119.36	\$12.10	11.28%	10
11	350 to 400 kWh	244	3.05%	84.91%	375	\$119.29	\$132.63	\$13.34	11.18%	11
12	400 to 450 kWh	217	2.71%	87.62%	424	\$135.57	\$149.85	\$14.28	10.53%	12
13	450 to 500 kWh	192	2.40%	90.02%	475	\$150.69	\$166.30	\$15.61	10.36%	13
14	500 to 550 kWh	129	1.61%	91.63%	525	\$163.40	\$180.46	\$17.06	10.44%	14
15	550 to 600 kWh	114	1.42%	93.05%	576	\$174.86	\$194.67	\$19.81	11.33%	15
16	600 to 650 kWh	78	0.98%	94.03%	622	\$198.06	\$215.75	\$17.69	8.93%	16
17	650 to 700 kWh	63	0.79%	94.82%	671	\$203.58	\$224.30	\$20.72	10.18%	17
18	700 to 800 kWh	97	1.21%	96.03%	748	\$227.63	\$251.30	\$23.67	10.40%	18
19	800 to 900 kWh	69	0.86%	96.89%	844	\$260.86	\$286.47	\$25.61	9.82%	19
20	900 to 1000 kWh	62	0.78%	97.66%	944	\$282.28	\$311.16	\$28.88	10.23%	20
21	1000 to 1500 kWh	125	1.56%	99.23%	1,205	\$363.69	\$399.00	\$35.31	9.71%	21
22	1500 to 2000 kWh	31	0.39%	99.61%	1,749	\$532.27	\$577.01	\$44.74	8.41%	22
23	2000 to 3000 kWh	14	0.18%	99.79%	2,313	\$722.07	\$789.66	\$67.59	9.36%	23
24	> 3000 kWh	17	0.21%	100.00%	5,512	\$1,704.33	\$1,825.58	\$121.25	7.11%	24
25	TOTAL	8,004	100.00%	100.00%	177	\$82.56	\$91.37	\$8.81	10.67%	25

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## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers CARE, Annual, GF

Schedule DR-SES (GF)

Line

Line										Line
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	39	26.35%	26.35%	-79	\$16.25	\$18.12	\$1.87	11.51%	1
2	25 to 50 kWh	7	4.73%	31.08%	32	\$15.98	\$18.60	\$2.62	16.40%	2
3	50 to 75 kWh	6	4.05%	35.14%	61	\$28.51	\$31.29	\$2.78	9.75%	3
4	75 to 100 kWh	5	3.38%	38.51%	88	\$24.00	\$26.94	\$2.94	12.25%	4
5	100 to 125 kWh	6	4.05%	42.57%	116	\$35.09	\$38.73	\$3.64	10.37%	5
6	125 to 150 kWh	3	2.03%	44.59%	133	\$45.61	\$49.54	\$3.93	8.62%	6
7	150 to 200 kWh	12	8.11%	52.70%	166	\$39.41	\$44.51	\$5.10	12.94%	7
8	200 to 250 kWh	12	8.11%	60.81%	223	\$50.46	\$55.44	\$4.98	9.87%	8
9	250 to 300 kWh	7	4.73%	65.54%	268	\$49.44	\$55.59	\$6.15	12.44%	9
10	300 to 350 kWh	8	5.41%	70.95%	329	\$76.29	\$82.12	\$5.83	7.64%	10
11	350 to 400 kWh	4	2.70%	73.65%	369	\$66.59	\$74.62	\$8.03	12.06%	11
12	400 to 450 kWh	8	5.41%	79.05%	424	\$75.13	\$85.37	\$10.24	13.63%	12
13	450 to 500 kWh	3	2.03%	81.08%	478	\$91.81	\$102.58	\$10.77	11.73%	13
14	500 to 550 kWh	6	4.05%	85.13%	517	\$90.83	\$101.97	\$11.14	12.27%	14
15	550 to 600 kWh	2	1.35%	86.49%	571	\$111.41	\$121.44	\$10.03	9.00%	15
16	600 to 650 kWh	8	5.41%	91.89%	620	\$116.32	\$128.55	\$12.23	10.51%	16
17	650 to 700 kWh	3	2.03%	93.92%	675	\$114.47	\$130.84	\$16.37	14.30%	17
18	700 to 800 kWh	5	3.38%	97.30%	750	\$135.76	\$150.41	\$14.65	10.79%	18
19	800 to 900 kWh	2	1.35%	98.65%	842	\$147.60	\$167.12	\$19.52	13.23%	19
20	900 to 1000 kWh	1	0.68%	99.32%	949	\$177.91	\$194.19	\$16.28	9.15%	20
21	1000 to 1500 kWh	1	0.68%	100.00%	1,022	\$188.69	\$206.66	\$17.97	9.52%	21
22	1500 to 2000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	22
23	2000 to 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	148	100.00%	100.00%	224	\$53.68	\$59.72	\$6.04	11.25%	25

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## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers Non-CARE, Annual, Basic, GF Schedule DR-SES (GF)

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative** CHANGE (%) No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 31.56% -94 \$24.14 \$26.73 \$2.59 1 1,118 31.56% 10.73% 2 25 to 50 kWh 153 35.87% 37 \$39.60 \$44.50 \$4.90 2 4.32% 12.37% 3 62 50 to 75 kWh 172 4.86% 40.73% \$43.03 \$48.59 \$5.56 12.92% 3 75 to 100 kWh 168 4.74% 45.47% 87 \$47.32 \$53.73 \$6.41 13.55% 4 5 113 \$6.53 5 100 to 125 kWh 171 4.83% 50.30% \$53.89 \$60.42 12.12% 6 125 to 150 kWh 54.87% 6 162 4.57% 138 \$60.92 \$68.53 \$7.61 12.49% 150 to 200 kWh 291 8.21% 63.08% 176 \$65.89 \$74.14 \$8.25 12.52% 7 8 200 to 250 kWh 253 7.14% 70.22% 226 \$80.36 \$90.15 \$9.79 12.18% 8 195 75.73% 274 \$103.75 \$10.34 9 250 to 300 kWh 5.50% \$93.41 11.07% 322 10 300 to 350 kWh 147 4.15% 79.88% \$102.37 \$114.58 \$12.21 11.93% 10 11 350 to 400 kWh 125 3.53% 83.40% 376 \$117.53 \$131.04 \$13.51 11.50% 11 426 12 400 to 450 kWh 101 2.85% 86.25% \$131.26 \$146.37 \$15.11 11.51% 12 474 13 450 to 500 kWh 87 2.46% 88.71% \$149.85 \$165.76 \$15.91 10.62% 13 500 to 550 kWh 58 90.35% 527 \$179.42 14 1.64% \$162.03 \$17.39 10.73% 14 15 550 to 600 kWh 49 1.38% 91.73% 579 \$171.39 \$192.73 \$21.34 12.45% 15 37 16 600 to 650 kWh 1.04% 92.77% 625 \$193.79 \$212.87 \$19.08 9.85% 16 17 650 to 700 kWh 30 0.85% 93.62% 672 \$204.18 \$225.17 \$20.99 17 10.28% 18 700 to 800 kWh 50 1.41% 95.03% 753 \$228.04 \$253.33 \$25.29 11.09% 18 19 800 to 900 kWh 37 1.04% 96.08% 847 \$270.12 \$295.37 \$25.25 9.35% 19 33 20 900 to 1000 kWh 0.93% 97.01% 943 \$282.37 \$310.82 \$28.45 10.08% 20 21 1000 to 1500 kWh 68 1.92% 98.93% 1.217 \$364.08 \$400.35 \$36.27 9.96% 21 21 22 22 1500 to 2000 kWh 0.59% 99.52% 1,736 \$525.38 \$571.42 \$46.04 8.76% 23 2000 to 3000 kWh 8 0.23% 99.75% 2,369 \$749.40 \$823.75 \$74.35 23 9.92% 9 \$110.82 24 > 3000 kWh 0.25% 100.00% 5,469 \$1,692.15 \$1,802.97 6.55% 24

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197

\$84.69

\$93.97

\$9.28

10.96%

25

25

**TOTAL** 

3,543

100.00%

100.00%

### Attachment K4 San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers Non-CARE, Summer, Basic, GF

Schedule DR-SES (GF) Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative** CHANGE (%) No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 1,080 30.48% 30.48% -128 \$16.06 \$18.83 \$2.77 1 17.25% 2 25 to 50 kWh 34.21% 38 \$31.39 \$39.12 \$7.73 2 132 3.73% 24.63% 3 62 50 to 75 kWh 125 3.53% 37.74% \$36.89 \$45.03 \$8.14 22.07% 3 75 to 100 kWh 144 4.06% 41.80% 87 \$43.42 \$53.44 \$10.02 23.08% 4 5 113 \$11.81 5 100 to 125 kWh 131 3.70% 45.50% \$47.82 \$59.63 24.70% 6 125 to 150 kWh 48.69% 137 6 113 3.19% \$55.85 \$68.54 \$12.69 22.72% 7 150 to 200 kWh 228 6.44% 55.12% 175 \$67.78 \$80.94 \$13.16 19.42% 7 8 200 to 250 kWh 221 6.24% 61.36% 225 \$83.23 \$97.36 \$14.13 16.98% 8 9 67.15% 274 \$99.67 \$113.86 9 250 to 300 kWh 205 5.79% \$14.19 14.24% 10 300 to 350 kWh 155 4.38% 71.52% 324 \$115.54 \$131.50 \$15.96 13.81% 10 11 350 to 400 kWh 156 4.40% 75.92% 377 \$134.33 \$152.18 \$17.85 13.29% 11 423 12 400 to 450 kWh 116 3.27% 79.20% \$149.51 \$167.73 \$18.22 12.19% 12 13 450 to 500 kWh 118 3.33% 82.53% 473 \$168.93 \$187.79 \$18.86 13 11.16% 500 to 550 kWh 85 84.93% 526 \$205.50 14 2.40% \$185.99 \$19.51 10.49% 14 15 550 to 600 kWh 75 2.12% 87.05% 572 \$197.07 \$218.35 \$21.28 10.80% 15 16 600 to 650 kWh 60 1.69% 88.74% 628 \$212.46 \$237.63 \$25.17 11.85% 16

672

747

840

942

1,216

1,684

2,421

5,203

247

\$228.75

\$256.09

\$293.53

\$336.33

\$416.38

\$588.50

\$836.53

\$1,897.88

\$108.51

\$254.86

\$284.40

\$318.22

\$361.94

\$454.68

\$633.39

\$901.39

\$1,994.63

\$121.74

\$26.11

\$28.31

\$24.69

\$25.61

\$38.30

\$44.89

\$64.86

\$96.75

\$13.23

17

18

19

20

21

22

23

24

25

11.41%

11.06%

8.41%

7.62%

9.20%

7.63%

7.75%

5.10%

12.19%

90.18%

92.10%

93.76%

94.83%

98.17%

99.27%

99.66%

100.00%

100.00%

17

18

19

20

21

22

23

24

25

650 to 700 kWh

700 to 800 kWh

800 to 900 kWh

900 to 1000 kWh

1000 to 1500 kWh

1500 to 2000 kWh

2000 to 3000 kWh

> 3000 kWh

**TOTAL** 

51

68

59

38

118

39

14

12

3,543

1.44%

1.92%

1.67%

1.07%

3.33%

1.10%

0.40%

0.34%

100.00%

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#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Coastal Customers** Non-CARE, Winter, Basic, GF Schedule DR-SES (GF)

line

Line				•	Schedule Div-SES	(01)				Line
LIIIE		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			] <u> </u>
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	1,336	37.71%	37.71%	-103	\$21.68	\$23.13	\$1.45	6.69%	1
2	25 to 50 kWh	1,530	4.69%	42.39%	37	\$33.79	\$36.71	\$2.92	8.64%	2
3	50 to 75 kWh	157	4.43%	46.82%	64	\$33.79	\$40.47	\$3.32	8.94%	2
3 4	75 to 100 kWh	155	4.43%	51.20%	87	\$41.47	\$45.25	\$3.78	9.12%	4
•			4.38%				\$49.44	\$4.32		5
5	100 to 125 kWh	157		55.63%	113	\$45.12	·	· · · · · · · · · · · · · · · · · · ·	9.57%	_
6	125 to 150 kWh	140	3.95%	59.58%	138	\$49.30	\$54.10	\$4.80	9.74%	6
/	150 to 200 kWh	291	8.21%	67.79%	174	\$58.52	\$64.27	\$5.75	9.83%	/
8	200 to 250 kWh	220	6.21%	74.00%	223	\$68.32	\$75.23	\$6.91	10.11%	8
9	250 to 300 kWh	159	4.49%	78.49%	275	\$80.00	\$88.11	\$8.11	10.14%	9
10	300 to 350 kWh	149	4.21%	82.70%	324	\$90.93	\$100.19	\$9.26	10.18%	10
11	350 to 400 kWh	102	2.88%	85.58%	374	\$104.30	\$114.88	\$10.58	10.14%	11
12	400 to 450 kWh	85	2.40%	87.97%	426	\$114.47	\$126.38	\$11.91	10.40%	12
13	450 to 500 kWh	68	1.92%	89.89%	474	\$129.78	\$142.95	\$13.17	10.15%	13
14	500 to 550 kWh	56	1.58%	91.47%	524	\$142.40	\$156.84	\$14.44	10.14%	14
15	550 to 600 kWh	52	1.47%	92.94%	574	\$154.32	\$170.12	\$15.80	10.24%	15
16	600 to 650 kWh	28	0.79%	93.73%	620	\$167.35	\$184.18	\$16.83	10.06%	16
17	650 to 700 kWh	31	0.88%	94.61%	675	\$180.87	\$199.22	\$18.35	10.15%	17
18	700 to 800 kWh	45	1.27%	95.88%	744	\$200.66	\$220.92	\$20.26	10.10%	18
19	800 to 900 kWh	30	0.85%	96.72%	840	\$222.78	\$245.08	\$22.30	10.01%	19
20	900 to 1000 kWh	29	0.82%	97.54%	949	\$252.18	\$277.56	\$25.38	10.06%	20
21	1000 to 1500 kWh	52	1.47%	99.01%	1,221	\$325.73	\$358.03	\$32.30	9.92%	21
22	1500 to 2000 kWh	21	0.59%	99.60%	1,690	\$460.87	\$506.81	\$45.94	9.97%	22
23	2000 to 3000 kWh	7	0.20%	99.80%	2,409	\$635.09	\$698.21	\$63.12	9.94%	23
24	> 3000 kWh	7	0.20%	100.00%	5,976	\$1,582.62	\$1,732.33	\$149.71	9.46%	24
25	TOTAL	3,543	100.00%	100.00%	160	\$67.68	\$74.13	\$6.45	9.53%	25

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#### Attachment K4 San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Coastal Customers**

Non-CARE, Annual, All-Electric, GF Schedule DR-SES (GF)

<u>Line</u> <u>Line</u>

		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	30	25.42%	25.42%	-71	\$35.07	\$37.70	\$2.63	7.50%	1
2	25 to 50 kWh	8	6.78%	32.20%	37	\$51.84	\$57.02	\$5.18	9.99%	2
3	50 to 75 kWh	3	2.54%	34.75%	72	\$38.48	\$44.30	\$5.82	15.13%	3
4	75 to 100 kWh	4	3.39%	38.14%	86	\$41.21	\$47.44	\$6.23	15.12%	4
5	100 to 125 kWh	5	4.24%	42.37%	113	\$47.30	\$52.10	\$4.80	10.15%	5
6	125 to 150 kWh	3	2.54%	44.92%	139	\$70.18	\$81.02	\$10.84	15.45%	6
7	150 to 200 kWh	10	8.48%	53.39%	176	\$67.36	\$75.97	\$8.61	12.78%	7
8	200 to 250 kWh	11	9.32%	62.71%	223	\$73.10	\$82.78	\$9.68	13.24%	8
9	250 to 300 kWh	9	7.63%	70.34%	271	\$93.64	\$103.77	\$10.13	10.82%	9
10	300 to 350 kWh	6	5.09%	75.42%	335	\$110.89	\$125.63	\$14.74	13.29%	10
11	350 to 400 kWh	6	5.09%	80.51%	377	\$136.99	\$150.56	\$13.57	9.91%	11
12	400 to 450 kWh	3	2.54%	83.05%	429	\$137.07	\$161.19	\$24.12	17.60%	12
13	450 to 500 kWh	2	1.70%	84.75%	473	\$136.00	\$163.12	\$27.12	19.94%	13
14	500 to 550 kWh	3	2.54%	87.29%	529	\$164.37	\$186.77	\$22.40	13.63%	14
15	550 to 600 kWh	1	0.85%	88.14%	591	\$163.96	\$182.83	\$18.87	11.51%	15
16	600 to 650 kWh	1	0.85%	88.98%	606	\$218.13	\$241.24	\$23.11	10.60%	16
17	650 to 700 kWh	0	0.00%	88.98%	0	\$0.00	\$0.00	\$0.00	0.00%	17
18	700 to 800 kWh	4	3.39%	92.37%	778	\$229.07	\$260.03	\$30.96	13.52%	18
19	800 to 900 kWh	1	0.85%	93.22%	812	\$214.54	\$247.45	\$32.91	15.34%	19
20	900 to 1000 kWh	2	1.70%	94.91%	935	\$258.21	\$298.38	\$40.17	15.56%	20
21	1000 to 1500 kWh	3	2.54%	97.46%	1,342	\$379.11	\$412.15	\$33.04	8.72%	21
22	1500 to 2000 kWh	1	0.85%	98.30%	1,598	\$482.63	\$527.60	\$44.97	9.32%	22
23	2000 to 3000 kWh	2	1.70%	100.00%	2,331	\$732.96	\$772.58	\$39.62	5.41%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	118	100.00%	100.00%	268	\$104.18	\$115.78	\$11.60	11.14%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

#### **Coastal Customers**

Non-CARE, Summer, All-Electric, GF Schedule DR-SES (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	46	38.98%	38.98%	-112	\$20.90	\$24.47	\$3.57	17.08%	1
2	25 to 50 kWh	4	3.39%	42.37%	35	\$34.00	\$38.67	\$4.67	13.74%	2
3	50 to 75 kWh	8	6.78%	49.15%	63	\$42.23	\$47.37	\$5.14	12.17%	3
4	75 to 100 kWh	4	3.39%	52.54%	83	\$54.80	\$63.40	\$8.60	15.69%	4
5	100 to 125 kWh	5	4.24%	56.78%	113	\$70.29	\$86.96	\$16.67	23.72%	5
6	125 to 150 kWh	4	3.39%	60.17%	133	\$56.16	\$80.93	\$24.77	44.11%	6
7	150 to 200 kWh	7	5.93%	66.10%	165	\$83.97	\$95.72	\$11.75	13.99%	7
8	200 to 250 kWh	5	4.24%	70.34%	218	\$70.83	\$90.85	\$20.02	28.27%	8
9	250 to 300 kWh	3	2.54%	72.88%	265	\$145.53	\$158.59	\$13.06	8.97%	9
10	300 to 350 kWh	4	3.39%	76.27%	332	\$132.46	\$149.97	\$17.51	13.22%	10
11	350 to 400 kWh	6	5.09%	81.36%	375	\$119.34	\$146.59	\$27.25	22.83%	11
12	400 to 450 kWh	4	3.39%	84.75%	415	\$120.25	\$153.04	\$32.79	27.27%	12
13	450 to 500 kWh	2	1.70%	86.44%	470	\$175.71	\$200.07	\$24.36	13.86%	13
14	500 to 550 kWh	2	1.70%	88.14%	533	\$170.06	\$206.27	\$36.21	21.29%	14
15	550 to 600 kWh	0	0.00%	88.14%	0	\$0.00	\$0.00	\$0.00	0.00%	15
16	600 to 650 kWh	1	0.85%	88.98%	633	\$197.68	\$232.19	\$34.51	17.46%	16
17	650 to 700 kWh	1	0.85%	89.83%	665	\$179.10	\$228.88	\$49.78	27.80%	17
18	700 to 800 kWh	0	0.00%	89.83%	0	\$0.00	\$0.00	\$0.00	0.00%	18
19	800 to 900 kWh	2	1.70%	91.53%	845	\$277.92	\$311.33	\$33.41	12.02%	19
20	900 to 1000 kWh	2	1.70%	93.22%	942	\$330.76	\$364.57	\$33.81	10.22%	20
21	1000 to 1500 kWh	4	3.39%	96.61%	1,136	\$399.02	\$427.49	\$28.47	7.14%	21
22	1500 to 2000 kWh	3	2.54%	99.15%	1,695	\$609.36	\$646.79	\$37.43	6.14%	22
23	2000 to 3000 kWh	0	0.00%	99.15%	0	\$0.00	\$0.00	\$0.00	0.00%	23
24	> 3000 kWh	1	0.85%	100.00%	3,086	\$1,149.66	\$1,178.85	\$29.19	2.54%	24
25	TOTAL	118	100.00%	100.00%	210	\$103.35	\$117.10	\$13.75	13.30%	25

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#### Attachment K4 San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers Non-CARE, Winter, All-Electric, GF Schedule DR-SES (GF)

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative** CHANGE (%) No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 29 24.58% 24.58% -69 \$34.00 \$36.44 \$2.44 1 7.18% 2 25 to 50 kWh 3 27.12% 31 \$28.18 \$30.71 \$2.53 2 2.54% 8.98% 5 64 50 to 75 kWh 4.24% 31.36% \$48.13 \$52.60 \$4.47 9.29% 3 75 to 100 kWh 1 0.85% 32.20% 88 \$34.82 \$37.98 \$3.16 9.08% 4 5 3 117 \$4.29 5 100 to 125 kWh 2.54% 34.74% \$53.23 \$57.52 8.06% 6 125 to 150 kWh 8 41.52% \$66.76 \$5.84 6 6.78% 139 \$60.92 9.59% 150 to 200 kWh 11 9.32% 50.85% 182 \$64.93 \$70.86 \$5.93 9.13% 7 8 200 to 250 kWh 10 8.48% 59.32% 230 \$70.35 \$76.96 \$6.61 9.40% 8 4 62.71% 271 \$85.86 \$8.22 9 250 to 300 kWh 3.39% \$77.64 10.59% 10 300 to 350 kWh 4 3.39% 66.10% 326 \$89.36 \$98.05 \$8.69 9.73% 10 374 \$12.84 11 350 to 400 kWh 6 5.09% 71.19% \$129.81 \$142.65 9.89% 11 6 426 12 400 to 450 kWh 5.09% 76.27% \$118.18 \$129.71 \$11.53 9.76% 12 472 13 450 to 500 kWh 5 4.24% 80.51% \$141.56 \$156.70 \$15.14 10.70% 13 500 to 550 kWh 3 83.05% 516 14 2.54% \$145.61 \$160.33 \$14.72 10.11% 14 15 550 to 600 kWh 3 2.54% 85.59% 570 \$161.42 \$177.54 \$16.12 9.99% 15 16 600 to 650 kWh 1 0.85% 86.44% 627 \$176.27 \$191.60 \$15.33 8.70% 16 17 650 to 700 kWh 2 88.13% 664 \$174.96 \$192.44 \$17.48 9.99% 17 1.70% 18 700 to 800 kWh 3 2.54% 90.68% 733 \$198.89 \$218.54 \$19.65 9.88% 18 19 800 to 900 kWh 1 0.85% 91.52% 835 \$237.22 \$262.01 \$24.79 10.45% 19 0 20 900 to 1000 kWh 0.00% 91.52% 0 \$0.00 \$0.00 \$0.00 0.00% 20 7 21 1000 to 1500 kWh 5.93% 97.46% 1.221 \$315.26 \$346.93 \$31.67 10.05% 21 1 \$457.79 \$42.88 22 22 1500 to 2000 kWh 0.85% 98.30% 1,580 \$414.91 10.34% 23 2000 to 3000 kWh 2 1.70% 100.00% 2,239 \$593.00 \$649.46 \$56.46 23 9.52% > 3000 kWh 0 24 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 24 25 TOTAL 118 310 25 100.00% 100.00% \$104.77 \$114.85 \$10.08 9.62%

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#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Coastal Customers** CARE, Annual, Basic, GF Schedule DR-SES (GF)

<u>Line</u>						<b>(- )</b>				<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	0 to 25 kWh	13	30.95%	30.95%	-112	\$15.06	\$16.89	\$1.83	12.15%	1
2	25 to 50 kWh	2	4.76%	35.71%	33	\$12.31	\$13.92	\$1.61	13.08%	2
3	50 to 75 kWh	3	7.14%	42.86%	61	\$27.94	\$32.03	\$4.09	14.64%	3
4	75 to 100 kWh	2	4.76%	47.62%	95	\$19.34	\$22.13	\$2.79	14.43%	4
5	100 to 125 kWh	1	2.38%	50.00%	101	\$36.37	\$41.07	\$4.70	12.92%	5
6	125 to 150 kWh	1	2.38%	52.38%	127	\$29.32	\$35.01	\$5.69	19.41%	6
7	150 to 200 kWh	1	2.38%	54.76%	153	\$30.57	\$34.44	\$3.87	12.66%	7
8	200 to 250 kWh	4	9.52%	64.29%	216	\$42.70	\$47.04	\$4.34	10.16%	8
9	250 to 300 kWh	5	11.91%	76.19%	270	\$50.13	\$56.24	\$6.11	12.19%	9
10	300 to 350 kWh	0	0.00%	76.19%	0	\$0.00	\$0.00	\$0.00	0.00%	10
11	350 to 400 kWh	2	4.76%	80.95%	370	\$67.97	\$74.79	\$6.82	10.03%	11
12	400 to 450 kWh	2	4.76%	85.72%	444	\$77.65	\$87.53	\$9.88	12.72%	12
13	450 to 500 kWh	1	2.38%	88.10%	458	\$83.47	\$92.25	\$8.78	10.52%	13
14	500 to 550 kWh	2	4.76%	92.86%	520	\$86.80	\$100.55	\$13.75	15.84%	14
15	550 to 600 kWh	0	0.00%	92.86%	0	\$0.00	\$0.00	\$0.00	0.00%	15
16	600 to 650 kWh	2	4.76%	97.62%	612	\$114.78	\$126.45	\$11.67	10.17%	16
17	650 to 700 kWh	0	0.00%	97.62%	0	\$0.00	\$0.00	\$0.00	0.00%	17
18	700 to 800 kWh	1	2.38%	100.00%	784	\$142.64	\$160.16	\$17.52	12.28%	18
19	800 to 900 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	19
20	900 to 1000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	20
21	1000 to 1500 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	21
22	1500 to 2000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	22
23	2000 to 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	42	100.00%	100.00%	159	\$42.41	\$47.59	\$5.18	12.21%	25

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers CARE, Summer, Basic, GF Schedule DR-SES (GF)

Line

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	14	33.33%	33.33%	-114	\$7.55	\$9.35	\$1.80	23.84%	1
2	25 to 50 kWh	1	2.38%	35.71%	34	\$7.99	\$11.96	\$3.97	49.69%	2
3	50 to 75 kWh	2	4.76%	40.48%	65	\$18.99	\$20.81	\$1.82	9.58%	3
4	75 to 100 kWh	0	0.00%	40.48%	0	\$0.00	\$0.00	\$0.00	0.00%	4
5	100 to 125 kWh	0	0.00%	40.48%	0	\$0.00	\$0.00	\$0.00	0.00%	5
6	125 to 150 kWh	3	7.14%	47.62%	133	\$53.71	\$57.08	\$3.37	6.27%	6
7	150 to 200 kWh	2	4.76%	52.38%	167	\$40.76	\$47.24	\$6.48	15.90%	7
8	200 to 250 kWh	2	4.76%	57.14%	249	\$59.70	\$65.59	\$5.89	9.87%	8
9	250 to 300 kWh	4	9.52%	66.67%	268	\$49.03	\$59.30	\$10.27	20.95%	9
10	300 to 350 kWh	3	7.14%	73.81%	342	\$75.04	\$86.46	\$11.42	15.22%	10
11	350 to 400 kWh	2	4.76%	78.57%	380	\$72.96	\$85.37	\$12.41	17.01%	11
12	400 to 450 kWh	2	4.76%	83.33%	436	\$92.42	\$101.21	\$8.79	9.51%	12
13	450 to 500 kWh	3	7.14%	90.48%	482	\$96.76	\$112.35	\$15.59	16.11%	13
14	500 to 550 kWh	1	2.38%	92.86%	513	\$106.51	\$118.14	\$11.63	10.92%	14
15	550 to 600 kWh	0	0.00%	92.86%	0	\$0.00	\$0.00	\$0.00	0.00%	15
16	600 to 650 kWh	0	0.00%	92.86%	0	\$0.00	\$0.00	\$0.00	0.00%	16
17	650 to 700 kWh	1	2.38%	95.24%	697	\$146.83	\$161.31	\$14.48	9.86%	17
18	700 to 800 kWh	0	0.00%	95.24%	0	\$0.00	\$0.00	\$0.00	0.00%	18
19	800 to 900 kWh	1	2.38%	97.62%	809	\$172.93	\$188.30	\$15.37	8.89%	19
20	900 to 1000 kWh	1	2.38%	100.00%	954	\$193.12	\$218.01	\$24.89	12.89%	20
21	1000 to 1500 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	21
22	1500 to 2000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	22
23	2000 to 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	42	100.00%	100.00%	189	\$51.79	\$58.90	\$7.11	13.73%	25

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## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers CARE, Winter, Basic, GF Schedule DR-SES (GF)

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative** No. **Energy kWh** Customers **Customers** the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. 1 0 to 25 kWh 16 38.10% 38.10% -130 \$10.37 \$11.14 \$0.77 1 7.43% 2 25 to 50 kWh 40.48% 39 \$10.05 \$10.99 \$0.94 2 1 2.38% 9.35% 3 0 50 to 75 kWh 0 0.00% 40.48% \$0.00 \$0.00 \$0.00 0.00% 3 75 to 100 kWh 2 4.76% 45.24% 90 \$19.60 \$21.69 \$2.09 10.66% 4 5 3 \$2.29 5 100 to 125 kWh 7.14% 52.38% 108 \$22.02 \$24.31 10.40% 6 125 to 150 kWh 2 \$2.93 6 4.76% 57.14% 138 \$29.00 \$31.93 10.10% 7 150 to 200 kWh 3 7.14% 64.29% 173 \$30.27 \$33.77 \$3.50 11.56% 7 8 200 to 250 kWh 1 2.38% 66.67% 247 \$41.64 \$46.34 \$4.70 11.29% 8 9 3 73.81% 283 \$45.76 \$50.97 \$5.21 9 250 to 300 kWh 7.14% 11.39% 10 300 to 350 kWh 1 2.38% 76.19% 331 \$55.35 \$61.16 \$5.81 10.50% 10 11 350 to 400 kWh 0 0.00% 76.19% 0 \$0.00 \$0.00 \$0.00 0.00% 11 429 12 400 to 450 kWh 1 2.38% 78.57% \$69.61 \$77.05 \$7.44 10.69% 12 465 13 450 to 500 kWh 4 9.52% 88.10% \$75.35 \$83.60 \$8.25 10.95% 13 500 to 550 kWh 2 4.76% 92.86% 521 \$84.61 \$94.01 \$9.40 14 11.11% 14 15 550 to 600 kWh 2 4.76% 97.62% 584 \$94.16 \$104.89 \$10.73 11.40% 15 16 600 to 650 kWh 0 0.00% 97.62% 0 \$0.00 \$0.00 \$0.00 0.00% 16 17 650 to 700 kWh 1 2.38% 100.00% 662 \$106.59 \$118.84 \$12.25 11.49% 17 18 700 to 800 kWh 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 18 19 800 to 900 kWh 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 19 0 0 \$0.00 \$0.00 20 900 to 1000 kWh 0.00% 100.00% \$0.00 0.00% 20 21 1000 to 1500 kWh 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 21 22 0 0 \$0.00 \$0.00 \$0.00 22 1500 to 2000 kWh 0.00% 100.00% 0.00% 23 2000 to 3000 kWh 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 23 0.00% 0 0 24 > 3000 kWh 0.00% 100.00% \$0.00 \$0.00 \$0.00 0.00% 24 25 **TOTAL** 42 139 \$35.70 \$39.51 \$3.81 25 100.00% 100.00% 10.67%

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers

#### CARE, Annual, All-Electric, GF Schedule DR-SES (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				476	\$80.23	\$91.68	\$11.45	14.27%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers CARE, Summer, All-Electric, GF Schedule DR-SES (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				271	\$50.37	\$62.44	\$12.07	23.96%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

#### **Coastal Customers**

#### CARE, Winter, All-Electric, GF Schedule DR-SES (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				622	\$101.56	\$112.57	\$11.01	10.84%	25

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## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers Non-CARE, Annual, Basic, GF Schedule DR-SES (GF)

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 CHANGE (%) No. **Energy kWh** Customers Customers Cummulative the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 1,233 33.07% 33.07% -102 \$26.80 \$29.85 \$3.05 1 11.38% 2 25 to 50 kWh 191 38.20% 38 \$43.57 \$48.92 \$5.35 2 5.12% 12.28% 62 50 to 75 kWh 211 5.66% 43.86% \$48.08 \$54.01 \$5.93 12.33% 3 75 to 100 kWh 192 5.15% 49.01% 88 \$53.33 \$59.91 \$6.58 12.34% 4 5 112 \$6.88 5 100 to 125 kWh 193 5.18% 54.18% \$58.05 \$64.93 11.85% 6 125 to 150 kWh 59.28% \$71.20 \$7.03 6 190 5.10% 138 \$64.17 10.96% 150 to 200 kWh 351 9.42% 68.70% 174 \$73.24 \$81.13 \$7.89 10.77% 7 224 8 200 to 250 kWh 244 6.55% 75.24% \$85.88 \$94.63 \$8.75 10.19% 8 80.82% 273 \$107.54 \$10.03 9 250 to 300 kWh 208 5.58% \$97.51 10.29% 325 10 300 to 350 kWh 177 4.75% 85.57% \$109.46 \$121.43 \$11.97 10.94% 10 11 350 to 400 kWh 91 2.44% 88.01% 373 \$121.12 \$133.76 \$12.64 10.44% 11 90 425 12 400 to 450 kWh 2.41% 90.42% \$139.34 \$152.27 \$12.93 9.28% 12 474 13 450 to 500 kWh 72 1.93% 92.35% \$153.01 \$168.09 \$15.08 9.86% 13 500 to 550 kWh 46 524 \$181.22 14 1.23% 93.59% \$164.94 \$16.28 9.87% 14 15 550 to 600 kWh 46 1.23% 94.82% 575 \$178.68 \$196.85 \$18.17 10.17% 15 33 16 600 to 650 kWh 0.89% 95.71% 619 \$201.59 \$217.73 \$16.14 8.01% 16 17 650 to 700 kWh 19 0.51% 96.22% 667 \$204.62 \$225.18 \$20.56 17 10.05% 18 700 to 800 kWh 32 0.86% 97.08% 737 \$228.58 \$249.80 \$21.22 9.28% 18 19 800 to 900 kWh 24 0.64% 97.72% 843 \$253.52 \$279.44 \$25.92 10.22% 19 22 950 20 900 to 1000 kWh 0.59% 98.31% \$289.02 \$316.79 \$27.77 9.61% 20 21 1000 to 1500 kWh 46 1.23% 99.54% 1.191 \$366.01 \$401.46 \$35.45 9.69% 21 8 \$40.57 22 22 1500 to 2000 kWh 0.22% 99.76% 1,794 \$554.28 \$594.85 7.32% 23 2000 to 3000 kWh 3 0.08% 99.84% 2,176 \$672.19 \$735.18 \$62.99 23 9.37% 6 \$107.72 24 > 3000 kWh 0.16% 100.00% 4,303 \$1,307.46 \$1,415.18 8.24% 24 25 TOTAL \$75.99 \$83.95 3,728 100.00% 100.00% 146 \$7.96 10.48% 25

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## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers Non-CARE, Summer, Basic, GF

Schedule DR-SES (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	933	25.03%	25.03%	-121	\$20.38	\$23.98	\$3.60	17.66%	1
2	25 to 50 kWh	116	3.11%	28.14%	38	\$35.18	\$43.07	\$7.89	22.43%	2
3	50 to 75 kWh	139	3.73%	31.87%	62	\$39.15	\$48.36	\$9.21	23.53%	3
4	75 to 100 kWh	136	3.65%	35.52%	88	\$46.29	\$56.15	\$9.86	21.30%	4
5	100 to 125 kWh	147	3.94%	39.46%	114	\$52.00	\$63.14	\$11.14	21.42%	5
6	125 to 150 kWh	141	3.78%	43.24%	137	\$60.83	\$72.46	\$11.63	19.12%	6
7	150 to 200 kWh	275	7.38%	50.62%	176	\$70.46	\$83.12	\$12.66	17.97%	7
8	200 to 250 kWh	271	7.27%	57.89%	225	\$87.59	\$101.16	\$13.57	15.49%	8
9	250 to 300 kWh	233	6.25%	64.14%	275	\$103.89	\$117.65	\$13.76	13.25%	9
10	300 to 350 kWh	218	5.85%	69.99%	325	\$122.33	\$136.26	\$13.93	11.39%	10
11	350 to 400 kWh	208	5.58%	75.56%	374	\$137.83	\$152.60	\$14.77	10.72%	11
12	400 to 450 kWh	163	4.37%	79.94%	426	\$153.52	\$169.61	\$16.09	10.48%	12
13	450 to 500 kWh	127	3.41%	83.34%	473	\$172.27	\$187.57	\$15.30	8.88%	13
14	500 to 550 kWh	102	2.74%	86.08%	524	\$189.29	\$206.63	\$17.34	9.16%	14
15	550 to 600 kWh	89	2.39%	88.47%	574	\$208.48	\$225.67	\$17.19	8.25%	15
16	600 to 650 kWh	64	1.72%	90.18%	624	\$223.97	\$244.19	\$20.22	9.03%	16
17	650 to 700 kWh	59	1.58%	91.77%	672	\$234.37	\$256.53	\$22.16	9.46%	17
18	700 to 800 kWh	71	1.91%	93.67%	753	\$273.85	\$293.28	\$19.43	7.10%	18
19	800 to 900 kWh	74	1.99%	95.66%	845	\$304.48	\$325.20	\$20.72	6.81%	19
20	900 to 1000 kWh	38	1.02%	96.68%	948	\$340.26	\$363.07	\$22.81	6.70%	20
21	1000 to 1500 kWh	88	2.36%	99.04%	1,186	\$412.24	\$446.50	\$34.26	8.31%	21
22	1500 to 2000 kWh	19	0.51%	99.55%	1,635	\$565.03	\$608.92	\$43.89	7.77%	22
23	2000 to 3000 kWh	11	0.30%	99.84%	2,398	\$832.78	\$905.25	\$72.47	8.70%	23
24	> 3000 kWh	6	0.16%	100.00%	4,658	\$1,630.16	\$1,743.95	\$113.79	6.98%	24
25	TOTAL	3,728	100.00%	100.00%	248	\$109.31	\$121.71	\$12.40	11.34%	25

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## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers Non-CARE, Winter, Basic, GF Schedule DR-SES (GF)

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 CHANGE (%) No. **Energy kWh** Customers **Customers** Cummulative the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 49.12% 49.12% -121 \$21.04 \$22.40 \$1.36 1 1,831 6.46% 2 25 to 50 kWh 191 54.24% 38 \$34.82 \$37.89 \$3.07 2 5.12% 8.82% 3 63 50 to 75 kWh 163 4.37% 58.61% \$37.39 \$40.72 \$3.33 8.91% 3 75 to 100 kWh 175 4.69% 63.30% 87 \$44.40 \$48.59 \$4.19 9.44% 4 5 112 \$4.40 5 100 to 125 kWh 163 4.37% 67.68% \$46.97 \$51.37 9.37% 6 125 to 150 kWh 137 \$56.25 6 125 3.35% 71.03% \$51.35 \$4.90 9.54% 7 150 to 200 kWh 244 6.55% 77.57% 174 \$58.67 \$64.48 \$5.81 9.90% 7 8 200 to 250 kWh 194 5.20% 82.78% 223 \$68.60 \$75.45 \$6.85 9.99% 8 9 86.08% 273 \$89.24 \$8.09 9 250 to 300 kWh 123 3.30% \$81.15 9.97% 323 10 300 to 350 kWh 111 2.98% 89.05% \$90.57 \$99.92 \$9.35 10.32% 10 11 350 to 400 kWh 82 2.20% 91.25% 374 \$103.16 \$113.85 \$10.69 10.36% 11 55 424 12 400 to 450 kWh 1.48% 92.73% \$115.63 \$127.44 \$11.81 10.21% 12 474 13 450 to 500 kWh 61 1.64% 94.37% \$130.44 \$143.56 \$13.12 13 10.06% 500 to 550 kWh 40 522 \$155.23 14 1.07% 95.44% \$140.90 \$14.33 10.17% 14 15 550 to 600 kWh 23 0.62% 96.06% 576 \$159.23 \$175.53 \$16.30 10.24% 15 16 600 to 650 kWh 24 0.64% 96.70% 626 \$167.61 \$184.49 \$16.88 10.07% 16 17 650 to 700 kWh 20 0.54% 97.24% 677 \$178.44 \$196.64 \$18.20 17 10.20% 18 700 to 800 kWh 19 0.51% 97.75% 748 \$199.45 \$219.77 \$20.32 10.19% 18 19 800 to 900 kWh 22 0.59% 98.34% 846 \$225.88 \$248.75 \$22.87 10.13% 19 0.30% 952 20 900 to 1000 kWh 11 98.63% \$256.49 \$281.63 \$25.14 9.80% 20 21 1000 to 1500 kWh 34 0.91% 99.54% 1.179 \$314.14 \$345.25 \$31.11 9.90% 21 8 \$44.18 22 22 1500 to 2000 kWh 0.22% 99.76% 1,645 \$452.66 \$496.84 9.76% 23 2000 to 3000 kWh 3 0.08% 99.84% 2,149 \$591.88 \$648.23 \$56.35 23 9.52% 6 24 > 3000 kWh 0.16% 100.00% 4,048 \$1,076.96 \$1,180.34 \$103.38 9.60% 24 25 TOTAL 73 \$52.19 \$56.98 3,728 100.00% 100.00% \$4.79 9.18% 25

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#### Inland Customers

#### Non-CARE, Annual, All-Electric, GF Schedule DR-SES (GF)

Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative** CHANGE (%) No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 111 24.24% 24.24% -119 \$38.88 \$41.82 \$2.94 1 7.56% 2 25 to 50 kWh 14 27.29% 40 \$48.27 \$53.06 \$4.79 9.92% 2 3.06% 17 63 50 to 75 kWh 3.71% 31.01% \$69.90 \$75.47 \$5.57 7.97% 3 75 to 100 kWh 15 3.28% 34.28% 86 \$53.39 \$59.78 \$6.39 11.97% 4 5 16 113 \$6.93 5 100 to 125 kWh 3.49% 37.77% \$58.88 \$65.81 11.77% 6 125 to 150 kWh 15 41.05% 6 3.28% 133 \$67.09 \$76.51 \$9.42 14.04% \$9.44 150 to 200 kWh 37 8.08% 49.13% 169 \$72.85 \$82.29 12.96% 7 8 200 to 250 kWh 42 9.17% 58.30% 226 \$82.68 \$93.40 \$10.72 12.97% 8 34 65.72% 278 \$106.90 9 250 to 300 kWh 7.42% \$96.18 \$10.72 11.15% 329 10 300 to 350 kWh 22 4.80% 70.52% \$116.58 \$128.21 \$11.63 9.98% 10 11 350 to 400 kWh 21 4.59% 75.11% 374 \$116.51 \$132.00 \$15.49 13.30% 11 15 417 12 400 to 450 kWh 3.28% 78.38% \$139.96 \$155.19 \$15.23 10.88% 12 13 450 to 500 kWh 24 5.24% 83.62% 478 \$147.82 \$163.46 \$15.64 13 10.58% 500 to 550 kWh 18 3.93% 87.55% 518 \$176.82 14 \$160.25 \$16.57 10.34% 14 15 550 to 600 kWh 11 2.40% 89.96% 574 \$172.60 \$191.82 \$19.22 11.14% 15 16 600 to 650 kWh 6 1.31% 91.27% 625 \$195.34 \$213.29 \$17.95 9.19% 16 17 650 to 700 kWh 12 2.62% 93.89% 671 \$200.58 \$220.33 \$19.75 17 9.85% 18 700 to 800 kWh 8 1.75% 95.63% 749 \$220.80 \$242.66 \$21.86 9.90% 18 19 800 to 900 kWh 7 1.53% 97.16% 843 \$243.73 \$269.03 \$25.30 10.38% 19 3 20 900 to 1000 kWh 0.66% 97.82% 943 \$267.54 \$299.60 \$32.06 11.98% 20 21 1000 to 1500 kWh 6 1.31% 99.13% 1.145 \$346.89 \$374.23 \$27.34 7.88% 21 1 22 22 1500 to 2000 kWh 0.22% 99.34% 1,831 \$550.54 \$600.96 \$50.42 9.16% 23 2000 to 3000 kWh 1 0.22% 99.56% 2,246 \$631.29 \$714.49 \$83.20 23 13.18% 2 24 > 3000 kWh 0.44% 100.00% 9,335 \$2,949.71 \$3,158.53 \$208.82 7.08% 24 25 TOTAL 458 269 \$122.33 100.00% 100.00% \$110.97 \$11.36 10.24% 25

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### Attachment K4 San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers Non-CARE, Summer, All-Electric, GF

Schedule DR-SES (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	139	30.35%	30.35%	-150	\$24.29	\$28.05	\$3.76	15.48%	1
2	25 to 50 kWh	11	2.40%	32.75%	40	\$39.07	\$47.98	\$8.91	22.81%	2
3	50 to 75 kWh	15	3.28%	36.03%	64	\$44.76	\$54.78	\$10.02	22.39%	3
4	75 to 100 kWh	13	2.84%	38.86%	88	\$47.72	\$60.00	\$12.28	25.73%	4
5	100 to 125 kWh	15	3.28%	42.14%	111	\$48.05	\$59.62	\$11.57	24.08%	5
6	125 to 150 kWh	18	3.93%	46.07%	139	\$64.30	\$77.83	\$13.53	21.04%	6
7	150 to 200 kWh	26	5.68%	51.75%	181	\$73.86	\$86.84	\$12.98	17.57%	7
8	200 to 250 kWh	34	7.42%	59.17%	226	\$92.43	\$107.08	\$14.65	15.85%	8
9	250 to 300 kWh	29	6.33%	65.50%	274	\$111.94	\$126.45	\$14.51	12.96%	9
10	300 to 350 kWh	15	3.28%	68.78%	319	\$129.26	\$145.66	\$16.40	12.69%	10
11	350 to 400 kWh	15	3.28%	72.05%	374	\$133.33	\$151.12	\$17.79	13.34%	11
12	400 to 450 kWh	22	4.80%	76.86%	430	\$161.97	\$177.92	\$15.95	9.85%	12
13	450 to 500 kWh	13	2.84%	79.69%	474	\$180.52	\$195.03	\$14.51	8.04%	13
14	500 to 550 kWh	17	3.71%	83.41%	522	\$200.33	\$218.62	\$18.29	9.13%	14
15	550 to 600 kWh	12	2.62%	86.03%	577	\$191.89	\$220.24	\$28.35	14.77%	15
16	600 to 650 kWh	17	3.71%	89.74%	625	\$221.02	\$244.26	\$23.24	10.52%	16
17	650 to 700 kWh	9	1.97%	91.70%	675	\$263.21	\$280.88	\$17.67	6.71%	17
18	700 to 800 kWh	14	3.06%	94.76%	762	\$274.85	\$297.63	\$22.78	8.29%	18
19	800 to 900 kWh	7	1.53%	96.29%	864	\$300.06	\$322.06	\$22.00	7.33%	19
20	900 to 1000 kWh	5	1.09%	97.38%	940	\$310.79	\$345.27	\$34.48	11.09%	20
21	1000 to 1500 kWh	8	1.75%	99.13%	1,147	\$409.96	\$433.99	\$24.03	5.86%	21
22	1500 to 2000 kWh	0	0.00%	99.13%	0	\$0.00	\$0.00	\$0.00	0.00%	22
23	2000 to 3000 kWh	2	0.44%	99.56%	2,070	\$668.61	\$755.59	\$86.98	13.01%	23
24	> 3000 kWh	2	0.44%	100.00%	10,745	\$3,925.42	\$4,128.31	\$202.89	5.17%	24
25	TOTAL	458	100.00%	100.00%	264	\$124.32	\$138.03	\$13.71	11.03%	25

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### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers Non-CARE, Winter, All-Electric, GF

Schedule DR-SES (GF)

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative** CHANGE (%) No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 122 26.64% 26.64% -160 \$26.46 \$28.08 \$1.62 1 6.12% 2 25 to 50 kWh 16 30.13% 37 \$46.83 \$50.55 \$3.72 7.94% 2 3.49% 15 65 50 to 75 kWh 3.28% 33.41% \$46.28 \$50.51 \$4.23 9.14% 3 75 to 100 kWh 13 2.84% 36.24% 88 \$50.25 \$54.64 \$4.39 8.74% 4 5 8 117 \$5.39 5 100 to 125 kWh 1.75% 37.99% \$58.17 \$63.56 9.27% 6 125 to 150 kWh 11 \$65.55 \$5.83 6 2.40% 40.39% 136 \$59.72 9.76% 150 to 200 kWh 33 7.21% 47.60% 170 \$67.25 \$73.76 \$6.51 9.68% 7 229 8 200 to 250 kWh 28 6.11% 53.71% \$73.72 \$81.20 \$7.48 10.15% 8 27 59.61% 269 \$93.39 \$8.28 9 250 to 300 kWh 5.90% \$85.11 9.73% 25 320 10 300 to 350 kWh 5.46% 65.07% \$97.46 \$107.21 \$9.75 10.00% 10 11 350 to 400 kWh 21 4.59% 69.65% 375 \$115.15 \$126.40 \$11.25 9.77% 11 23 427 12 400 to 450 kWh 5.02% 74.67% \$123.80 \$135.88 \$12.08 9.76% 12 13 450 to 500 kWh 26 5.68% 80.35% 470 \$136.00 \$149.53 \$13.53 9.95% 13 500 to 550 kWh 16 83.84% 520 \$159.91 14 3.49% \$145.31 \$14.60 10.05% 14 15 550 to 600 kWh 15 3.28% 87.12% 574 \$158.44 \$174.30 \$15.86 10.01% 15 16 600 to 650 kWh 10 2.18% 89.30% 624 \$160.75 \$177.76 \$17.01 10.58% 16 17 650 to 700 kWh 11 2.40% 91.70% 667 \$180.04 \$198.43 \$18.39 17 10.21% 18 700 to 800 kWh 11 2.40% 94.11% 748 \$198.79 \$218.50 \$19.71 9.92% 18 19 800 to 900 kWh 8 1.75% 95.85% 851 \$227.14 \$249.30 \$22.16 9.76% 19 6 20 900 to 1000 kWh 1.31% 97.16% 946 \$258.15 \$283.32 \$25.17 9.75% 20 21 1000 to 1500 kWh 9 1.97% 99.13% 1.159 \$308.05 \$338.41 \$30.36 9.86% 21 2 \$47.54 22 22 1500 to 2000 kWh 0.44% 99.56% 1,635 \$478.02 \$525.56 9.95% 23 2000 to 3000 kWh 1 0.22% 99.78% 2,379 \$636.15 \$696.79 \$60.64 23 9.53% 1 24 > 3000 kWh 0.22% 100.00% 15,041 \$3,984.21 \$4,359.38 \$375.17 9.42% 24 25 TOTAL 458 273 25 100.00% 100.00% \$101.44 \$111.12 \$9.68 9.54%

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## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers CARE, Annual, Basic, GF Schedule DR-SES (GF)

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative** CHANGE (%) No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 24 26.97% 26.97% -64 \$16.43 \$18.17 \$1.74 1 10.59% 2 25 to 50 kWh 5 32.58% 32 \$17.44 \$20.46 \$3.02 2 5.62% 17.32% 3 3 61 50 to 75 kWh 3.37% 35.96% \$29.09 \$30.56 \$1.47 5.05% 3 75 to 100 kWh 3 3.37% 39.33% 84 \$27.11 \$30.14 \$3.03 11.18% 4 5 5 119 \$3.43 5 100 to 125 kWh 5.62% 44.94% \$34.83 \$38.26 9.85% 6 125 to 150 kWh 134 \$33.29 \$3.08 6 1 1.12% 46.07% \$30.21 10.20% 7 150 to 200 kWh 10 11.24% 57.30% 164 \$40.60 \$45.42 \$4.82 11.87% 7 8 200 to 250 kWh 8 8.99% 66.29% 226 \$54.34 \$59.64 \$5.30 9.75% 8 9 67.42% 265 \$51.57 \$57.53 \$5.96 9 250 to 300 kWh 1 1.12% 11.56% 329 10 300 to 350 kWh 8 8.99% 76.41% \$76.29 \$82.12 \$5.83 7.64% 10 11 350 to 400 kWh 2 2.25% 78.65% 368 \$65.21 \$74.46 \$9.25 14.19% 11 5 12 400 to 450 kWh 5.62% 84.27% 418 \$77.36 \$85.81 \$8.45 10.92% 12 13 450 to 500 kWh 1 1.12% 85.40% 490 \$111.45 \$120.15 \$8.70 7.81% 13 500 to 550 kWh 2 523 \$105.96 \$9.45 14 2.25% 87.64% \$96.51 9.79% 14 15 550 to 600 kWh 1 1.12% 88.77% 567 \$108.98 \$120.08 \$11.10 10.19% 15 3 16 600 to 650 kWh 3.37% 92.14% 621 \$120.19 \$132.06 \$11.87 9.88% 16 17 650 to 700 kWh 1 1.12% 93.26% 668 \$111.29 \$128.27 \$16.98 17 15.26% 18 700 to 800 kWh 3 3.37% 96.63% 746 \$134.93 \$149.19 \$14.26 10.57% 18 19 800 to 900 kWh 2 2.25% 98.88% 842 \$147.60 \$167.12 \$19.52 13.23% 19 0 20 900 to 1000 kWh 0.00% 98.88% 0 \$0.00 \$0.00 \$0.00 0.00% 20 21 1000 to 1500 kWh 1 1.12% 100.00% 1.022 \$188.69 \$206.66 \$17.97 9.52% 21 0 \$0.00 22 22 1500 to 2000 kWh 0.00% 100.00% 0 \$0.00 \$0.00 0.00% 23 2000 to 3000 kWh 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 23 0.00% 0 0 24 > 3000 kWh 0.00% 100.00% \$0.00 \$0.00 \$0.00 0.00% 24 25 **TOTAL** 89 208 \$52.23 \$57.69 \$5.46 100.00% 100.00% 10.45% 25

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## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers CARE, Summer, Basic, GF Schedule DR-SES (GF)

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative** CHANGE (%) No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 20.23% 20.23% -74 \$11.06 \$12.69 \$1.63 1 18 14.74% 2 25 to 50 kWh 4 24.72% 37 \$10.44 \$13.85 \$3.41 2 4.49% 32.66% 59 \$21.57 50 to 75 kWh 1 1.12% 25.84% \$22.99 \$1.42 6.58% 3 75 to 100 kWh 3 3.37% 29.21% 86 \$46.05 \$49.79 \$3.74 8.12% 4 5 3 105 \$7.51 5 100 to 125 kWh 3.37% 32.59% \$24.13 \$31.64 31.12% 6 125 to 150 kWh 3 \$6.11 6 3.37% 35.96% 142 \$33.51 \$39.62 18.23% 150 to 200 kWh 8 8.99% 44.95% 175 \$51.96 \$56.99 \$5.03 9.68% 7 5 8 200 to 250 kWh 5.62% 50.56% 222 \$68.86 \$76.08 \$7.22 10.49% 8 8 59.55% 274 \$68.03 \$6.61 9 250 to 300 kWh 8.99% \$61.42 10.76% 6 317 10 300 to 350 kWh 6.74% 66.29% \$76.49 \$84.10 \$7.61 9.95% 10 \$8.36 11 350 to 400 kWh 4 4.49% 70.79% 363 \$79.04 \$87.40 10.58% 11 12 400 to 450 kWh 0 0.00% 70.79% 0 \$0.00 \$0.00 \$0.00 0.00% 12 7 468 13 450 to 500 kWh 7.87% 78.65% \$96.87 \$109.24 \$12.37 12.77% 13 500 to 550 kWh 79.78% 502 \$117.07 \$127.51 14 1 1.12% \$10.44 8.92% 14 15 550 to 600 kWh 3 3.37% 83.15% 573 \$130.06 \$138.46 \$8.40 6.46% 15 16 600 to 650 kWh 2 2.25% 85.40% 633 \$145.08 \$150.93 \$5.85 4.03% 16 17 650 to 700 kWh 2 2.25% 87.64% 655 \$131.84 \$149.74 \$17.90 13.58% 17 18 700 to 800 kWh 2 2.25% 89.89% 751 \$153.81 \$172.30 \$18.49 12.02% 18 19 800 to 900 kWh 6 6.74% 96.63% 856 \$183.55 \$200.31 \$16.76 9.13% 19 0 20 900 to 1000 kWh 0.00% 96.63% 0 \$0.00 \$0.00 \$0.00 0.00% 20 21 1000 to 1500 kWh 3 3.37% 100.00% 1.073 \$234.50 \$251.56 \$17.06 7.28% 21 22 0 \$0.00 22 1500 to 2000 kWh 0.00% 100.00% 0 \$0.00 \$0.00 0.00% 23 2000 to 3000 kWh 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 23 0.00% 0 0 24 > 3000 kWh 0.00% 100.00% \$0.00 \$0.00 \$0.00 0.00% 24 25 TOTAL 89 290 \$72.49 \$79.94 \$7.45 25 100.00% 100.00% 10.28%

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## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers CARE, Winter, Basic, GF Schedule DR-SES (GF)

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative** No. **Energy kWh** Customers **Customers** the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. 1 0 to 25 kWh 38 42.70% 42.70% -90 \$11.18 \$12.15 \$0.97 1 8.68% 2 25 to 50 kWh 2 2.25% 44.94% 40 \$17.58 \$19.16 \$1.58 8.99% 2 3 60 50 to 75 kWh 4 4.49% 49.44% \$17.03 \$18.79 \$1.76 10.34% 3 75 to 100 kWh 3 3.37% 52.81% 94 \$29.56 \$32.67 \$3.11 10.52% 4 5 4 113 \$2.40 5 100 to 125 kWh 4.49% 57.30% \$23.01 \$25.41 10.43% 6 125 to 150 kWh 2 59.55% \$26.97 \$29.76 6 2.25% 142 \$2.79 10.35% 7 7 150 to 200 kWh 7.87% 67.42% 170 \$32.77 \$36.31 \$3.54 10.80% 7 8 200 to 250 kWh 4 4.49% 71.91% 228 \$39.82 \$44.31 \$4.49 11.28% 8 9 5 77.53% 281 \$56.52 \$5.59 9 250 to 300 kWh 5.62% \$50.93 10.98% 10 300 to 350 kWh 2 2.25% 79.77% 306 \$55.91 \$62.27 \$6.36 11.38% 10 386 11 350 to 400 kWh 2 2.25% 82.02% \$62.00 \$69.22 \$7.22 11.65% 11 439 12 400 to 450 kWh 1 1.12% 83.15% \$85.38 \$93.51 \$8.13 9.52% 12 477 13 450 to 500 kWh 4 4.49% 87.64% \$78.28 \$86.69 \$8.41 10.74% 13 500 to 550 kWh 516 \$92.56 \$8.98 14 1 1.12% 88.76% \$83.58 10.74% 14 15 550 to 600 kWh 1 1.12% 89.89% 555 \$88.93 \$99.55 \$10.62 11.94% 15 16 600 to 650 kWh 1 1.12% 91.01% 601 \$96.91 \$107.79 \$10.88 11.23% 16 17 650 to 700 kWh 1 1.12% 92.14% 651 \$104.36 \$116.78 \$12.42 17 11.90% 18 700 to 800 kWh 4 4.49% 96.63% 773 \$124.75 \$138.73 \$13.98 11.21% 18 19 800 to 900 kWh 1 1.12% 97.75% 834 \$134.95 \$149.70 \$14.75 10.93% 19 917 20 900 to 1000 kWh 1 1.12% 98.88% \$148.30 \$164.57 \$16.27 10.97% 20 21 1000 to 1500 kWh 1 1.12% 100.00% 1.012 \$163.82 \$181.61 \$17.79 10.86% 21 22 0 \$0.00 22 1500 to 2000 kWh 0.00% 100.00% 0 \$0.00 \$0.00 0.00% 23 2000 to 3000 kWh 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 23 0.00% 0 0 24 > 3000 kWh 0.00% 100.00% \$0.00 \$0.00 \$0.00 0.00% 24 25 **TOTAL** 89 149 \$41.79 \$4.03 25 100.00% 100.00% \$37.76 10.67%

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers CARE, Annual, All-Electric, GF

Schedule DR-SES (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh				100	400.00	40= 4=	444.00	12.212/	24
25	TOTAL				433	\$86.36	\$97.45	\$11.09	12.84%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers CARE, Summer, All-Electric, GF Schedule DR-SES (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				431	\$93.05	\$107.21	\$14.16	15.22%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers CARE, Winter, All-Electric, GF

Schedule DR-SES (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh				42.4	¢04.50	¢00.40	ć0.00	10.010/	24
25	TOTAL				434	\$81.58	\$90.48	\$8.90	10.91%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers Non-CARE, Annual, Basic, GF Schedule DR-SES (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				-3	\$81.19	\$87.05	\$5.86	7.22%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

#### **Desert Customers**

#### Non-CARE, Summer, Basic, GF Schedule DR-SES (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				329	\$152.27	\$163.10	\$10.83	7.11%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers Non-CARE, Winter, Basic, GF

Schedule DR-SES (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh				2.12	400.40	400 =0	40.00	= = 60/	24
25	TOTAL				-242	\$30.42	\$32.72	\$2.30	7.56%	25

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### Attachment K4 San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers Non-CARE, Annual, All-Electric, GF

Schedule DR-SES (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	7	33.33%	33.33%	-48	\$71.85	\$77.13	\$5.28	7.35%	1
2	25 to 50 kWh	0	0.00%	33.33%	0	\$0.00	\$0.00	\$0.00	0.00%	2
3	50 to 75 kWh	1	4.76%	38.10%	68	\$88.72	\$92.71	\$3.99	4.50%	3
4	75 to 100 kWh	0	0.00%	38.10%	0	\$0.00	\$0.00	\$0.00	0.00%	4
5	100 to 125 kWh	0	0.00%	38.10%	0	\$0.00	\$0.00	\$0.00	0.00%	5
6	125 to 150 kWh	2	9.52%	47.62%	141	\$84.54	\$89.59	\$5.05	5.97%	6
7	150 to 200 kWh	0	0.00%	47.62%	0	\$0.00	\$0.00	\$0.00	0.00%	7
8	200 to 250 kWh	1	4.76%	52.38%	247	\$127.02	\$135.99	\$8.97	7.06%	8
9	250 to 300 kWh	1	4.76%	57.14%	287	\$140.26	\$146.63	\$6.37	4.54%	9
10	300 to 350 kWh	0	0.00%	57.14%	0	\$0.00	\$0.00	\$0.00	0.00%	10
11	350 to 400 kWh	0	0.00%	57.14%	0	\$0.00	\$0.00	\$0.00	0.00%	11
12	400 to 450 kWh	2	9.52%	66.67%	420	\$142.11	\$162.00	\$19.89	14.00%	12
13	450 to 500 kWh	1	4.76%	71.43%	481	\$148.31	\$162.82	\$14.51	9.78%	13
14	500 to 550 kWh	2	9.52%	80.95%	532	\$178.47	\$198.72	\$20.25	11.35%	14
15	550 to 600 kWh	0	0.00%	80.95%	0	\$0.00	\$0.00	\$0.00	0.00%	15
16	600 to 650 kWh	0	0.00%	80.95%	0	\$0.00	\$0.00	\$0.00	0.00%	16
17	650 to 700 kWh	1	4.76%	85.72%	684	\$216.92	\$239.07	\$22.15	10.21%	17
18	700 to 800 kWh	1	4.76%	90.48%	720	\$245.32	\$257.13	\$11.81	4.81%	18
19	800 to 900 kWh	0	0.00%	90.48%	0	\$0.00	\$0.00	\$0.00	0.00%	19
20	900 to 1000 kWh	0	0.00%	90.48%	0	\$0.00	\$0.00	\$0.00	0.00%	20
21	1000 to 1500 kWh	2	9.52%	100.00%	1,084	\$324.08	\$351.13	\$27.05	8.35%	21
22	1500 to 2000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	22
23	2000 to 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	21	100.00%	100.00%	309	\$139.42	\$151.29	\$11.87	8.51%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

#### **Desert Customers**

Non-CARE, Summer, All-Electric, GF Schedule DR-SES (GF)

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative** No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. 1 0 to 25 kWh 4.76% 4.76% -451 \$10.07 \$10.07 \$0.00 1 1 0.00% 2 25 to 50 kWh 0 4.76% 0 \$0.00 \$0.00 \$0.00 2 0.00% 0.00% 3 2 68 50 to 75 kWh 9.52% 14.29% \$100.88 \$108.11 \$7.23 7.17% 3 75 to 100 kWh 0 0.00% 14.29% 0 \$0.00 \$0.00 \$0.00 0.00% 4 5 0 0 \$0.00 5 100 to 125 kWh 0.00% 14.29% \$0.00 \$0.00 0.00% 6 125 to 150 kWh 0 14.29% 0 \$0.00 \$0.00 6 0.00% \$0.00 0.00% 150 to 200 kWh 0 0.00% 14.29% 0 \$0.00 \$0.00 \$0.00 0.00% 7 8 200 to 250 kWh 1 4.76% 19.05% 211 \$155.26 \$158.70 \$3.44 2.22% 8 9 4 38.10% 288 \$129.71 \$13.10 9 250 to 300 kWh 19.05% \$116.61 11.23% 10 300 to 350 kWh 0 0.00% 38.10% 0 \$0.00 \$0.00 \$0.00 0.00% 10 0 \$0.00 11 350 to 400 kWh 0 0.00% 38.10% \$0.00 \$0.00 0.00% 11 0 0 12 400 to 450 kWh 0.00% 38.10% \$0.00 \$0.00 \$0.00 0.00% 12 13 450 to 500 kWh 1 4.76% 42.86% 452 \$232.98 \$238.40 \$5.42 2.33% 13 500 to 550 kWh 2 9.52% 52.38% 509 \$180.03 \$198.99 \$18.96 14 10.53% 14 15 550 to 600 kWh 1 4.76% 57.14% 590 \$198.56 \$217.73 \$19.17 9.66% 15 16 600 to 650 kWh 0 0.00% 57.14% 0 \$0.00 \$0.00 \$0.00 0.00% 16 17 650 to 700 kWh 2 9.52% 66.67% 663 \$273.90 \$284.84 \$10.94 3.99% 17 18 700 to 800 kWh 2 9.52% 76.19% 754 \$223.10 \$272.92 \$49.82 22.33% 18 19 800 to 900 kWh 0 0.00% 76.19% 0 \$0.00 \$0.00 \$0.00 0.00% 19 954 \$352.23 20 900 to 1000 kWh 1 4.76% 80.95% \$321.83 \$30.40 9.45% 20 21 1000 to 1500 kWh 4 19.05% 100.00% 1.180 \$422.36 \$444.49 \$22.13 5.24% 21 22 0 \$0.00 \$0.00 22 1500 to 2000 kWh 0.00% 100.00% 0 \$0.00 0.00% 23 2000 to 3000 kWh 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 23 0.00% 0 0 24 > 3000 kWh 0.00% 100.00% \$0.00 \$0.00 \$0.00 0.00% 24 25 TOTAL 21 553 \$17.77 25 100.00% 100.00% \$220.50 \$238.27 8.06%

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### Attachment K4 San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers Non-CARE, Winter, All-Electric, GF

Schedule DR-SES (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	8	38.10%	38.10%	-250	\$21.16	\$22.18	\$1.02	4.82%	1
2	25 to 50 kWh	2	9.52%	47.62%	31	\$47.87	\$52.40	\$4.53	9.46%	2
3	50 to 75 kWh	1	4.76%	52.38%	53	\$39.16	\$43.51	\$4.35	11.11%	3
4	75 to 100 kWh	0	0.00%	52.38%	0	\$0.00	\$0.00	\$0.00	0.00%	4
5	100 to 125 kWh	0	0.00%	52.38%	0	\$0.00	\$0.00	\$0.00	0.00%	5
6	125 to 150 kWh	0	0.00%	52.38%	0	\$0.00	\$0.00	\$0.00	0.00%	6
7	150 to 200 kWh	2	9.52%	61.91%	164	\$73.22	\$79.26	\$6.04	8.25%	7
8	200 to 250 kWh	0	0.00%	61.91%	0	\$0.00	\$0.00	\$0.00	0.00%	8
9	250 to 300 kWh	0	0.00%	61.91%	0	\$0.00	\$0.00	\$0.00	0.00%	9
10	300 to 350 kWh	2	9.52%	71.43%	338	\$112.22	\$124.16	\$11.94	10.64%	10
11	350 to 400 kWh	3	14.29%	85.72%	372	\$113.06	\$124.34	\$11.28	9.98%	11
12	400 to 450 kWh	1	4.76%	90.48%	403	\$112.42	\$123.60	\$11.18	9.95%	12
13	450 to 500 kWh	0	0.00%	90.48%	0	\$0.00	\$0.00	\$0.00	0.00%	13
14	500 to 550 kWh	0	0.00%	90.48%	0	\$0.00	\$0.00	\$0.00	0.00%	14
15	550 to 600 kWh	0	0.00%	90.48%	0	\$0.00	\$0.00	\$0.00	0.00%	15
16	600 to 650 kWh	0	0.00%	90.48%	0	\$0.00	\$0.00	\$0.00	0.00%	16
17	650 to 700 kWh	0	0.00%	90.48%	0	\$0.00	\$0.00	\$0.00	0.00%	17
18	700 to 800 kWh	0	0.00%	90.48%	0	\$0.00	\$0.00	\$0.00	0.00%	18
19	800 to 900 kWh	0	0.00%	90.48%	0	\$0.00	\$0.00	\$0.00	0.00%	19
20	900 to 1000 kWh	1	4.76%	95.24%	957	\$252.40	\$277.40	\$25.00	9.91%	20
21	1000 to 1500 kWh	1	4.76%	100.00%	1,263	\$332.80	\$365.92	\$33.12	9.95%	21
22	1500 to 2000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	22
23	2000 to 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	21	100.00%	100.00%	135	\$81.52	\$89.17	\$7.65	9.38%	25

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers Non-CARE, Annual, Basic, GF Schedule DR-SES (GF)

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative CHANGE (%)** No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 26 33.33% 33.33% -184 \$33.78 \$37.01 \$3.23 1 9.56% 2 25 to 50 kWh 5 39.74% 39 \$46.49 \$5.85 2 6.41% \$40.64 14.40% 3 6 62 50 to 75 kWh 7.69% 47.44% \$53.54 \$57.75 \$4.21 7.86% 3 75 to 100 kWh 1 1.28% 48.72% 76 \$58.82 \$78.01 \$19.19 32.63% 4 5 4 116 5 100 to 125 kWh 5.13% 53.85% \$65.68 \$79.80 \$14.12 21.50% 6 125 to 150 kWh 2 \$61.73 \$67.29 6 2.56% 56.41% 140 \$5.56 9.01% 7 150 to 200 kWh 5 6.41% 62.82% 173 \$75.48 \$86.96 \$11.48 15.21% 7 219 8 200 to 250 kWh 6 7.69% 70.51% \$100.80 \$108.48 \$7.68 7.62% 8 9 3 74.36% 276 \$95.95 \$9.09 9 250 to 300 kWh 3.85% \$86.86 10.47% 334 \$17.57 10 300 to 350 kWh 4 5.13% 79.49% \$114.93 \$132.50 15.29% 10 399 11 350 to 400 kWh 1 1.28% 80.77% \$125.69 \$135.12 \$9.43 7.50% 11 6 418 12 400 to 450 kWh 7.69% 88.46% \$137.64 \$149.24 \$11.60 8.43% 12 487 13 450 to 500 kWh 4 5.13% 93.59% \$152.16 \$166.93 \$14.77 9.71% 13 500 to 550 kWh 1.28% 94.87% 525 \$213.19 \$25.11 14 1 \$188.08 13.35% 14 15 550 to 600 kWh 3 3.85% 98.72% 580 \$174.75 \$194.83 \$20.08 11.49% 15 16 600 to 650 kWh 0 0.00% 98.72% 0 \$0.00 \$0.00 \$0.00 0.00% 16 17 650 to 700 kWh 0 0.00% 98.72% 0 \$0.00 \$0.00 \$0.00 0.00% 17 18 700 to 800 kWh 1 1.28% 100.00% 769 \$208.22 \$233.12 \$24.90 11.96% 18 19 800 to 900 kWh 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 19 0 0 \$0.00 20 900 to 1000 kWh 0.00% 100.00% \$0.00 \$0.00 0.00% 20 21 1000 to 1500 kWh 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 21 22 0 0 \$0.00 \$0.00 \$0.00 22 1500 to 2000 kWh 0.00% 100.00% 0.00% 23 2000 to 3000 kWh 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 23 0.00% 0 0 24 > 3000 kWh 0.00% 100.00% \$0.00 \$0.00 \$0.00 0.00% 24 25 **TOTAL** 78 113 \$85.97 \$8.65 100.00% 100.00% \$77.32 11.19% 25

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### Attachment K4 San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers Non-CARE, Summer, Basic, GF Schedule DR-SES (GF)

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative CHANGE (%)** No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 23.08% 23.08% -248 \$26.26 \$30.20 \$3.94 1 18 15.00% 2 25 to 50 kWh 2 25.64% 48 \$41.75 \$49.52 \$7.77 2 2.56% 18.61% 3 3 59 3 50 to 75 kWh 3.85% 29.49% \$44.14 \$53.08 \$8.94 20.25% 75 to 100 kWh 2 2.56% 32.05% 81 \$56.37 \$66.56 \$10.19 18.08% 4 5 0 0 \$0.00 5 100 to 125 kWh 0.00% 32.05% \$0.00 \$0.00 0.00% 6 125 to 150 kWh 131 6 1 1.28% 33.33% \$59.03 \$77.67 \$18.64 31.58% 7 150 to 200 kWh 8 10.26% 43.59% 169 \$69.22 \$79.79 \$10.57 15.27% 7 229 8 200 to 250 kWh 7 8.97% 52.56% \$97.06 \$110.16 \$13.10 13.50% 8 9 4 57.69% 282 \$129.28 9 250 to 300 kWh 5.13% \$118.06 \$11.22 9.50% 325 10 300 to 350 kWh 4 5.13% 62.82% \$108.69 \$123.57 \$14.88 13.69% 10 11 350 to 400 kWh 2 2.56% 65.38% 378 \$167.97 \$183.58 \$15.61 9.29% 11 417 12 400 to 450 kWh 4 5.13% 70.51% \$130.11 \$157.45 \$27.34 21.01% 12 13 450 to 500 kWh 4 5.13% 75.64% 476 \$159.23 \$177.52 \$18.29 11.49% 13 500 to 550 kWh 6 7.69% 83.33% 523 \$192.96 14 \$164.61 \$28.35 17.22% 14 15 550 to 600 kWh 1 1.28% 84.61% 571 \$194.81 \$211.49 \$16.68 8.56% 15 16 600 to 650 kWh 3 3.85% 88.46% 623 \$214.68 \$231.77 \$17.09 7.96% 16 17 650 to 700 kWh 4 5.13% 93.59% 687 \$260.55 \$274.00 \$13.45 17 5.16% 18 700 to 800 kWh 3 3.85% 97.43% 775 \$266.65 \$298.21 \$31.56 11.84% 18 19 800 to 900 kWh 2 2.56% 100.00% 836 \$283.01 \$308.49 \$25.48 9.00% 19 0 \$0.00 20 900 to 1000 kWh 0.00% 100.00% 0 \$0.00 \$0.00 0.00% 20 21 1000 to 1500 kWh 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 21 22 0 0 \$0.00 \$0.00 \$0.00 22 1500 to 2000 kWh 0.00% 100.00% 0.00% 23 2000 to 3000 kWh 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 23 0.00% 0 0 24 > 3000 kWh 0.00% 100.00% \$0.00 \$0.00 \$0.00 0.00% 24 25 **TOTAL** 78 232 \$125.80 \$13.89 100.00% 100.00% \$111.91 12.41% 25

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Line

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers Non-CARE, Winter, Basic, GF Schedule DR-SES (GF)

<u>Line</u>

Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative CHANGE (%)** No. **Energy kWh** Customers **Customers** the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 42 53.85% -196 \$20.13 \$21.22 \$1.09 1 53.85% 5.42% 2 25 to 50 kWh 53.85% 0 \$0.00 \$0.00 \$0.00 2 0 0.00% 0.00% 3 4 61 50 to 75 kWh 5.13% 58.97% \$39.29 \$43.29 \$4.00 10.18% 3 4 75 to 100 kWh 1 1.28% 60.26% 82 \$55.34 \$61.25 \$5.91 10.68% 4 5 121 \$4.16 5 100 to 125 kWh 1 1.28% 61.54% \$40.48 \$44.64 10.28% 6 125 to 150 kWh 65.38% 131 \$5.32 6 3 3.85% \$51.73 \$57.05 10.28% 7 150 to 200 kWh 4 5.13% 70.51% 183 \$72.91 \$79.94 \$7.03 9.64% 7 8 200 to 250 kWh 4 5.13% 75.64% 209 \$76.36 \$84.81 \$8.45 11.07% 8 9 5 82.05% 287 \$80.27 \$88.57 \$8.30 9 250 to 300 kWh 6.41% 10.34% 10 300 to 350 kWh 4 5.13% 87.18% 329 \$100.38 \$110.49 \$10.11 10.07% 10 11 350 to 400 kWh 3 3.85% 91.02% 377 \$113.71 \$125.66 \$11.95 10.51% 11 3 426 12 400 to 450 kWh 3.85% 94.87% \$118.28 \$130.30 \$12.02 10.16% 12 460 13 450 to 500 kWh 2 2.56% 97.43% \$121.06 \$133.87 \$12.81 10.58% 13 500 to 550 kWh 0 0.00% \$0.00 \$0.00 14 97.43% 0 \$0.00 0.00% 14 15 550 to 600 kWh 0 0.00% 97.43% 0 \$0.00 \$0.00 \$0.00 0.00% 15 16 600 to 650 kWh 0 0.00% 97.43% 0 \$0.00 \$0.00 \$0.00 0.00% 16 17 650 to 700 kWh 0 0.00% 97.43% 0 \$0.00 \$0.00 \$0.00 0.00% 17 18 700 to 800 kWh 0 0.00% 97.43% 0 \$0.00 \$0.00 \$0.00 0.00% 18 19 800 to 900 kWh 1 1.28% 98.72% 858 \$224.32 \$248.54 \$24.22 10.80% 19 0 20 900 to 1000 kWh 0.00% 98.72% 0 \$0.00 \$0.00 \$0.00 0.00% 20 21 1000 to 1500 kWh 1 1.28% 100.00% 1.093 \$288.32 \$316.70 \$28.38 9.84% 21 22 0 \$0.00 22 1500 to 2000 kWh 0.00% 100.00% 0 \$0.00 \$0.00 0.00% 23 2000 to 3000 kWh 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 23 0.00% 0 0 24 > 3000 kWh 0.00% 100.00% \$0.00 \$0.00 \$0.00 0.00% 24 25 **TOTAL** 78 27 \$52.62 \$57.51 \$4.89 25 100.00% 100.00% 9.29%

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

#### **Mountain Customers**

#### Non-CARE, Annual, All-Electric, GF Schedule DR-SES (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	12	26.09%	26.09%	-122	\$37.82	\$40.35	\$2.53	6.69%	1
2	25 to 50 kWh	0	0.00%	26.09%	0	\$0.00	\$0.00	\$0.00	0.00%	2
3	50 to 75 kWh	4	8.70%	34.78%	70	\$47.42	\$54.97	\$7.55	15.92%	3
4	75 to 100 kWh	2	4.35%	39.13%	85	\$44.18	\$50.17	\$5.99	13.56%	4
5	100 to 125 kWh	2	4.35%	43.48%	113	\$73.84	\$81.83	\$7.99	10.82%	5
6	125 to 150 kWh	2	4.35%	47.83%	133	\$69.19	\$78.15	\$8.96	12.95%	6
7	150 to 200 kWh	4	8.70%	56.52%	177	\$82.56	\$95.78	\$13.22	16.01%	7
8	200 to 250 kWh	6	13.04%	69.57%	226	\$103.36	\$110.89	\$7.53	7.29%	8
9	250 to 300 kWh	0	0.00%	69.57%	0	\$0.00	\$0.00	\$0.00	0.00%	9
10	300 to 350 kWh	4	8.70%	78.26%	321	\$114.11	\$122.59	\$8.48	7.43%	10
11	350 to 400 kWh	0	0.00%	78.26%	0	\$0.00	\$0.00	\$0.00	0.00%	11
12	400 to 450 kWh	0	0.00%	78.26%	0	\$0.00	\$0.00	\$0.00	0.00%	12
13	450 to 500 kWh	2	4.35%	82.61%	462	\$151.20	\$163.26	\$12.06	7.98%	13
14	500 to 550 kWh	1	2.17%	84.78%	525	\$170.59	\$183.71	\$13.12	7.69%	14
15	550 to 600 kWh	2	4.35%	89.13%	573	\$172.19	\$198.43	\$26.24	15.24%	15
16	600 to 650 kWh	1	2.17%	91.31%	612	\$235.66	\$246.63	\$10.97	4.66%	16
17	650 to 700 kWh	1	2.17%	93.48%	669	\$188.31	\$214.28	\$25.97	13.79%	17
18	700 to 800 kWh	1	2.17%	95.65%	760	\$227.32	\$244.76	\$17.44	7.67%	18
19	800 to 900 kWh	0	0.00%	95.65%	0	\$0.00	\$0.00	\$0.00	0.00%	19
20	900 to 1000 kWh	2	4.35%	100.00%	920	\$252.80	\$284.97	\$32.17	12.73%	20
21	1000 to 1500 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	21
22	1500 to 2000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	22
23	2000 to 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	46	100.00%	100.00%	202	\$95.63	\$105.35	\$9.72	10.16%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

#### **Mountain Customers**

#### Non-CARE, Summer, All-Electric, GF Schedule DR-SES (GF)

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative CHANGE (%)** No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 15 32.61% 32.61% -203 \$19.38 \$21.62 \$2.24 1 11.56% 2 25 to 50 kWh 34.78% 41 \$15.68 \$30.38 \$14.70 2 1 2.17% 93.75% 3 64 50 to 75 kWh 1 2.17% 36.96% \$18.67 \$27.96 \$9.29 49.76% 3 75 to 100 kWh 2 4.35% 41.31% 88 \$57.14 \$68.12 \$10.98 19.22% 4 5 119 5 100 to 125 kWh 1 2.17% 43.48% \$156.18 \$158.82 \$2.64 1.69% 6 125 to 150 kWh 45.65% 6 1 2.17% 136 \$52.41 \$63.54 \$11.13 21.24% 7 150 to 200 kWh 5 10.87% 56.52% 177 \$68.02 \$84.06 \$16.04 23.58% 7 8 200 to 250 kWh 2 4.35% 60.87% 233 \$85.13 \$93.78 \$8.65 10.16% 8 9 63.05% 266 \$131.31 9 250 to 300 kWh 1 2.17% \$115.12 \$16.19 14.06% 324 10 300 to 350 kWh 2 4.35% 67.39% \$119.60 \$133.42 \$13.82 11.56% 10 \$0.00 11 350 to 400 kWh 0 0.00% 67.39% 0 \$0.00 \$0.00 0.00% 11 426 12 400 to 450 kWh 1 2.17% 69.57% \$211.58 \$210.16 -\$1.42 -0.67% 12 474 13 450 to 500 kWh 2 4.35% 73.92% \$165.12 \$187.66 \$22.54 13 13.65% 500 to 550 kWh 2 4.35% 78.26% 519 \$197.62 14 \$216.03 \$18.41 9.32% 14 15 550 to 600 kWh 1 2.17% 80.44% 551 \$159.26 \$190.71 \$31.45 19.75% 15 3 16 600 to 650 kWh 6.52% 86.96% 615 \$197.39 \$227.98 \$30.59 15.50% 16 17 650 to 700 kWh 1 2.17% 89.13% 672 \$241.91 \$253.60 \$11.69 17 4.83% 18 700 to 800 kWh 3 6.52% 95.66% 732 \$291.52 \$302.24 \$10.72 3.68% 18 19 800 to 900 kWh 0 0.00% 95.66% 0 \$0.00 \$0.00 \$0.00 0.00% 19 20 900 to 1000 kWh 1 2.17% 97.83% 1,000 \$303.91 \$356.93 \$53.02 17.45% 20 21 1000 to 1500 kWh 1 2.17% 100.00% 1,253 \$474.46 \$492.98 \$18.52 3.90% 21 0 \$0.00 \$0.00 22 22 1500 to 2000 kWh 0.00% 100.00% 0 \$0.00 0.00% 23 2000 to 3000 kWh 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 23 0.00% 0 0 24 > 3000 kWh 0.00% 100.00% \$0.00 \$0.00 \$0.00 0.00% 24 25 **TOTAL** 46 210 \$122.82 \$12.04 100.00% 100.00% \$110.78 10.87% 25

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### Attachment K4 San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers Non-CARE, Winter, All-Electric, GF Schedule DR-SES (GF)

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 **Cummulative CHANGE (%)** No. **Energy kWh** Customers Customers the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) No. 1 0 to 25 kWh 12 26.09% 26.09% -127 \$34.02 \$36.29 \$2.27 1 6.67% 2 25 to 50 kWh 2 30.44% 36 \$34.92 \$37.49 \$2.57 7.36% 2 4.35% 3 63 50 to 75 kWh 1 2.17% 32.61% \$31.16 \$33.38 \$2.22 7.13% 3 75 to 100 kWh 4 8.70% 41.31% 85 \$51.57 \$56.39 \$4.82 9.35% 4 5 0 0 \$0.00 \$0.00 5 100 to 125 kWh 0.00% 41.31% \$0.00 0.00% 6 125 to 150 kWh 3 47.83% \$7.20 6 6.52% 141 \$70.49 \$77.69 10.21% 7 150 to 200 kWh 15.22% 63.04% 171 \$74.22 \$81.48 \$7.26 9.78% 7 \$7.02 8 200 to 250 kWh 3 6.52% 69.57% 234 \$81.73 \$88.75 8.59% 8 9 3 76.09% 277 \$101.54 \$8.39 9 250 to 300 kWh 6.52% \$93.15 9.01% 320 10 300 to 350 kWh 3 6.52% 82.61% \$94.14 \$104.17 \$10.03 10.65% 10 11 350 to 400 kWh 1 2.17% 84.78% 356 \$98.80 \$109.19 \$10.39 10.52% 11 12 400 to 450 kWh 0 0.00% 84.78% 0 \$0.00 \$0.00 \$0.00 0.00% 12 13 450 to 500 kWh 1 2.17% 86.96% 452 \$155.18 \$170.30 \$15.12 9.74% 13 500 to 550 kWh 504 \$174.15 14 1 2.17% 89.13% \$157.60 \$16.55 10.50% 14 15 550 to 600 kWh 0 0.00% 89.13% 0 \$0.00 \$0.00 \$0.00 0.00% 15 16 600 to 650 kWh 1 2.17% 91.31% 644 \$169.64 \$186.60 \$16.96 10.00% 16 17 650 to 700 kWh 0 0.00% 91.31% 0 \$0.00 \$0.00 \$0.00 17 0.00% 18 700 to 800 kWh 1 2.17% 93.48% 754 \$209.07 \$231.11 \$22.04 10.54% 18 19 800 to 900 kWh 1 2.17% 95.65% 823 \$216.90 \$238.44 \$21.54 9.93% 19 0 \$0.00 20 900 to 1000 kWh 0.00% 95.65% 0 \$0.00 \$0.00 0.00% 20 21 1000 to 1500 kWh 2 4.35% 100.00% 1,218 \$320.34 \$352.90 \$32.56 10.16% 21 22 0 \$0.00 22 1500 to 2000 kWh 0.00% 100.00% 0 \$0.00 \$0.00 0.00% 23 2000 to 3000 kWh 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 23 0.00% 0 0 24 > 3000 kWh 0.00% 100.00% \$0.00 \$0.00 \$0.00 0.00% 24 25 **TOTAL** 46 196 \$84.81 \$92.87 \$8.06 25 100.00% 100.00% 9.50%

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Annual, Basic, GF Schedule DR-SES (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh					4440.00	4.00.01	40.00	- 0-01	24
25	TOTAL				575	\$113.85	\$122.81	\$8.96	7.87%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Summer, Basic, GF Schedule DR-SES (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				831	\$184.55	\$195.82	\$11.27	6.11%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Winter, Basic, GF Schedule DR-SES (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh				202	662.25	670.CF	ć7 20	44.520/	24
25	TOTAL				392	\$63.35	\$70.65	\$7.30	11.52%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

#### Mountain Customers CARE, Annual, All-Electric, GF

#### Schedule DR-SES

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				692	\$123.84	\$138.00	\$14.16	11.43%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Summer, All-Electric, GF

#### Schedule DR-SES

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				666	\$136.20	\$152.67	\$16.47	12.09%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

### Mountain Customers CARE, Winter, All-Electric, GF

#### Schedule DR-SES

No.   Energy kWh   Customers   Customers	<u>Line</u>
1 0 to 25 kWh 2 25 to 50 kWh 3 50 to 75 kWh 4 75 to 100 kWh 5 100 to 125 kWh 6 125 to 150 kWh 7 150 to 200 kWh 8 200 to 250 kWh 9 250 to 300 kWh 10 300 to 350 kWh 11 350 to 400 kWh 12 400 to 450 kWh 13 450 to 500 kWh 14 500 to 550 kWh 15 550 to 600 kWh 16 600 to 650 kWh 17 650 to 700 kWh 18 700 to 800 kWh 19 800 to 900 kWh	
2 25 to 50 kWh 3 50 to 75 kWh 4 75 to 100 kWh 5 100 to 125 kWh 6 125 to 150 kWh 7 150 to 200 kWh 8 200 to 250 kWh 9 250 to 300 kWh 10 300 to 350 kWh 11 350 to 400 kWh 12 400 to 450 kWh 13 450 to 500 kWh 14 500 to 550 kWh 15 550 to 600 kWh 16 600 to 650 kWh 17 650 to 700 kWh 18 700 to 800 kWh	No.
3 50 to 75 kWh 4 75 to 100 kWh 5 100 to 125 kWh 6 125 to 150 kWh 7 150 to 200 kWh 8 200 to 250 kWh 10 300 to 350 kWh 11 350 to 400 kWh 12 400 to 450 kWh 13 450 to 500 kWh 14 500 to 550 kWh 15 550 to 600 kWh 16 600 to 650 kWh 17 650 to 700 kWh 18 700 to 800 kWh	1
75 to 100 kWh 100 to 125 kWh 125 to 150 kWh 150 to 200 kWh 200 to 250 kWh 250 to 300 kWh 300 to 350 kWh 13350 to 400 kWh 14500 to 550 kWh 1550 to 500 kWh 16600 to 650 kWh 17600 to 850 kWh 1870 to 800 kWh 1980 to 900 kWh	2
5	3
125 to 150 kWh 150 to 200 kWh 200 to 250 kWh 250 to 300 kWh 300 to 350 kWh 11 350 to 400 kWh 12 400 to 450 kWh 13 450 to 500 kWh 14 500 to 550 kWh 15 550 to 600 kWh 16 600 to 650 kWh 17 650 to 700 kWh 18 700 to 800 kWh 19 800 to 900 kWh	4
150 to 200 kWh 200 to 250 kWh 250 to 300 kWh 300 to 350 kWh 11 350 to 400 kWh 12 400 to 450 kWh 13 450 to 500 kWh 14 500 to 550 kWh 15 550 to 600 kWh 16 600 to 650 kWh 17 650 to 700 kWh 18 700 to 800 kWh 19 800 to 900 kWh	5
200 to 250 kWh 250 to 300 kWh 10 300 to 350 kWh 11 350 to 400 kWh 12 400 to 450 kWh 13 450 to 500 kWh 14 500 to 550 kWh 15 550 to 600 kWh 16 600 to 650 kWh 17 650 to 700 kWh 18 700 to 800 kWh 19 800 to 900 kWh	6
9 250 to 300 kWh 10 300 to 350 kWh 11 350 to 400 kWh 12 400 to 450 kWh 13 450 to 500 kWh 14 500 to 550 kWh 15 550 to 600 kWh 16 600 to 650 kWh 17 650 to 700 kWh 18 700 to 800 kWh 19 800 to 900 kWh	7
10	8
11 350 to 400 kWh  12 400 to 450 kWh  13 450 to 500 kWh  14 500 to 550 kWh  15 550 to 600 kWh  16 600 to 650 kWh  17 650 to 700 kWh  18 700 to 800 kWh  19 800 to 900 kWh	9
12	10
13	11
14	12
15	13
16 600 to 650 kWh 17 650 to 700 kWh 18 700 to 800 kWh 19 800 to 900 kWh	14
17 650 to 700 kWh 18 700 to 800 kWh 19 800 to 900 kWh	15
18 700 to 800 kWh 19 800 to 900 kWh	16
19 800 to 900 kWh	17
	18
20   900 to 1000 kWh	19
20 00 00 2000 KWW	20
21   1000 to 1500 kWh	21
22 1500 to 2000 kWh	22
23   2000 to 3000 kWh	23
24 > 3000 kWh	24
25 TOTAL \$115.01 \$127.53 \$12.52 10.89%	25

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# Attachment K5 Bill Impacts - Schedule EV-TOU2 Present vs Year 1

Line

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers Non-CARE, Annual Schedule EV-TOU2

<u>Line</u>

									<u>Line</u>
	Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
0 to 25 kWh	116	1.36%	1.36%	-89	\$31.72	\$31.40	-\$0.32	-1.01%	1
25 to 50 kWh	23	0.27%	1.63%	37	\$42.01	\$41.79	-\$0.22	-0.52%	2
50 to 75 kWh	18	0.21%	1.84%	64	\$54.53	\$55.01	\$0.48	0.88%	3
75 to 100 kWh	33	0.39%	2.23%	87	\$58.69	\$58.84	\$0.15	0.26%	4
100 to 125 kWh	39	0.46%	2.69%	112	\$60.33	\$60.58	\$0.25	0.41%	5
125 to 150 kWh	51	0.60%	3.28%	137	\$54.32	\$55.24	\$0.92	1.69%	6
150 to 200 kWh	118	1.38%	4.67%	177	\$64.68	\$65.88	\$1.20	1.86%	7
200 to 250 kWh	183	2.15%	6.81%	227	\$76.35	\$78.48	\$2.13	2.79%	8
250 to 300 kWh	205	2.40%	9.22%	276	\$84.55	\$87.58	\$3.03	3.58%	9
300 to 350 kWh	298	3.50%	12.71%	326	\$96.43	\$100.19	\$3.76	3.90%	10
350 to 400 kWh	335	3.93%	16.64%	376	\$110.98	\$115.39	\$4.41	3.97%	11
400 to 450 kWh	422	4.95%	21.59%	425	\$122.59	\$127.58	\$4.99	4.07%	12
450 to 500 kWh	441	5.17%	26.76%	475	\$135.40	\$141.03	\$5.63	4.16%	13
500 to 550 kWh	516	6.05%	32.82%	524	\$149.70	\$155.88	\$6.18	4.13%	14
550 to 600 kWh	534	6.26%	39.08%	576	\$164.72	\$171.55	\$6.83	4.15%	15
600 to 650 kWh	434	5.09%	44.17%	625	\$177.88	\$185.20	\$7.32	4.12%	16
650 to 700 kWh	463	5.43%	49.60%	674	\$192.13	\$200.14	\$8.01	4.17%	17
700 to 800 kWh	781	9.16%	58.76%	747	\$211.46	\$220.28	\$8.82	4.17%	18
800 to 900 kWh	666	7.81%	66.57%	848	\$240.51	\$250.43	\$9.92	4.13%	19
900 to 1000 kWh	497	5.83%	72.40%	950	\$270.11	\$281.43	\$11.32	4.19%	20
1000 to 1500 kWh	1,375	16.13%	88.53%	1,201	\$339.56	\$353.77	\$14.21	4.19%	21
1500 to 2000 kWh	432	5.07%	93.59%	1,715	\$483.31	\$503.79	\$20.48	4.24%	22
2000 to 3000 kWh	316	3.71%	97.30%	2,399	\$679.11	\$708.54	\$29.43	4.33%	23
> 3000 kWh	230	2.70%	100.00%	4,690	\$1,328.53	\$1,387.80	\$59.27	4.46%	24
TOTAL	8,526	100.00%	100.00%	909	\$259.88	\$270.74	\$10.86	4.18%	25
	0 to 25 kWh 25 to 50 kWh 50 to 75 kWh 75 to 100 kWh 100 to 125 kWh 125 to 150 kWh 200 to 250 kWh 250 to 300 kWh 300 to 350 kWh 350 to 400 kWh 400 to 450 kWh 450 to 500 kWh 500 to 550 kWh 550 to 600 kWh 600 to 650 kWh 700 to 800 kWh 800 to 900 kWh 1000 to 1500 kWh 1500 to 2000 kWh 250 to 3000 kWh	Energy kWh         Customers           0 to 25 kWh         116           25 to 50 kWh         23           50 to 75 kWh         18           75 to 100 kWh         33           100 to 125 kWh         39           125 to 150 kWh         51           150 to 200 kWh         118           200 to 250 kWh         205           300 to 350 kWh         205           300 to 350 kWh         298           350 to 400 kWh         335           400 to 450 kWh         422           450 to 500 kWh         516           550 to 600 kWh         534           600 to 650 kWh         434           650 to 700 kWh         463           700 to 800 kWh         781           800 to 900 kWh         497           1000 to 1500 kWh         1,375           1500 to 2000 kWh         316           > 3000 kWh         230	Energy kWh         Customers         Customers           0 to 25 kWh         116         1.36%           25 to 50 kWh         23         0.27%           50 to 75 kWh         18         0.21%           75 to 100 kWh         33         0.39%           100 to 125 kWh         39         0.46%           125 to 150 kWh         51         0.60%           150 to 200 kWh         118         1.38%           200 to 250 kWh         183         2.15%           250 to 300 kWh         205         2.40%           300 to 350 kWh         298         3.50%           350 to 400 kWh         335         3.93%           400 to 450 kWh         422         4.95%           450 to 500 kWh         441         5.17%           500 to 550 kWh         516         6.05%           550 to 600 kWh         534         6.26%           600 to 650 kWh         434         5.09%           650 to 700 kWh         463         5.43%           700 to 800 kWh         781         9.16%           800 to 900 kWh         497         5.83%           1000 to 1500 kWh         1,375         16.13%           2000 to 3000 kWh	Energy kWh         Customers         Customers         Cummulative           0 to 25 kWh         116         1.36%         1.36%           25 to 50 kWh         23         0.27%         1.63%           50 to 75 kWh         18         0.21%         1.84%           75 to 100 kWh         33         0.39%         2.23%           100 to 125 kWh         39         0.46%         2.69%           125 to 150 kWh         51         0.60%         3.28%           150 to 200 kWh         118         1.38%         4.67%           200 to 250 kWh         183         2.15%         6.81%           250 to 300 kWh         205         2.40%         9.22%           300 to 350 kWh         298         3.50%         12.71%           350 to 400 kWh         335         3.93%         16.64%           400 to 450 kWh         422         4.95%         21.59%           450 to 500 kWh         441         5.17%         26.76%           500 to 550 kWh         516         6.05%         32.82%           550 to 600 kWh         534         6.26%         39.08%           600 to 650 kWh         434         5.09%         44.17%           650 to 700	Energy kWh         Customers         Cummulative         the Range           0 to 25 kWh         116         1.36%         1.36%         -89           25 to 50 kWh         23         0.27%         1.63%         37           50 to 75 kWh         18         0.21%         1.84%         64           75 to 100 kWh         33         0.39%         2.23%         87           100 to 125 kWh         39         0.46%         2.69%         112           125 to 150 kWh         51         0.60%         3.28%         137           150 to 200 kWh         118         1.38%         4.67%         177           200 to 250 kWh         183         2.15%         6.81%         227           250 to 300 kWh         205         2.40%         9.22%         276           300 to 350 kWh         298         3.50%         12.71%         326           350 to 400 kWh         335         3.93%         16.64%         376           400 to 450 kWh         422         4.95%         21.59%         425           450 to 500 kWh         441         5.17%         26.76%         475           500 to 550 kWh         54         6.26%         39.08% <td< td=""><td>Energy kWh         Customers         Customers         Cummulative         the Range         Effective Rates (\$)           0 to 25 kWh         116         1.36%         1.36%         -89         \$31.72           25 to 50 kWh         23         0.27%         1.63%         37         \$42.01           50 to 75 kWh         18         0.21%         1.84%         64         \$54.53           75 to 100 kWh         33         0.39%         2.23%         87         \$58.69           100 to 125 kWh         39         0.46%         2.69%         112         \$60.33           125 to 150 kWh         51         0.60%         3.28%         137         \$54.32           150 to 200 kWh         118         1.38%         4.67%         177         \$64.68           200 to 250 kWh         183         2.15%         6.81%         227         \$76.35           250 to 300 kWh         205         2.40%         9.22%         276         \$84.55           300 to 350 kWh         298         3.50%         12.71%         326         \$96.43           350 to 400 kWh         335         3.93%         16.64%         376         \$110.98           400 to 450 kWh         422</td><td>Energy kWh         Customers         Cummulative         the Range         Effective Rates (\$)         Proposed Year 1 (\$)           0 to 25 kWh         116         1.36%         1.36%         -89         \$31.72         \$31.40           25 to 50 kWh         23         0.27%         1.63%         37         \$42.01         \$41.79           50 to 75 kWh         18         0.21%         1.84%         64         \$54.53         \$55.01           75 to 100 kWh         33         0.39%         2.23%         87         \$58.69         \$58.84           100 to 125 kWh         39         0.46%         2.69%         112         \$60.33         \$60.58           125 to 150 kWh         51         0.60%         3.28%         137         \$54.32         \$55.24           150 to 200 kWh         118         1.38%         4.67%         177         \$64.68         \$65.88           200 to 250 kWh         183         2.15%         6.81%         227         \$76.35         \$78.48           250 to 300 kWh         205         2.40%         9.22%         276         \$84.55         \$87.58           300 to 350 kWh         298         3.50%         12.71%         326         \$96.43         \$100.19</td><td>Energy kWh         Customers         Cummulative         the Range         Effective Rates (\$)         Proposed Year 1 (\$)         CHANGE (\$)           0 to 25 kWh         116         1.36%         1.36%         -89         \$31.72         \$31.40         -\$0.32           25 to 50 kWh         23         0.27%         1.63%         37         \$42.01         \$41.79         -\$0.22           50 to 75 kWh         18         0.21%         1.84%         64         \$54.53         \$55.01         \$0.48           75 to 100 kWh         33         0.39%         2.23%         87         \$58.69         \$58.84         \$0.15           100 to 125 kWh         39         0.46%         2.69%         112         \$60.33         \$60.58         \$0.25           125 to 150 kWh         51         0.60%         3.28%         137         \$54.32         \$55.24         \$0.92           150 to 200 kWh         118         1.38%         4.67%         177         \$64.68         \$65.88         \$1.20           200 to 250 kWh         183         2.15%         6.81%         227         \$76.35         \$78.48         \$2.13           250 to 300 kWh         205         2.40%         9.22%         276         \$84.5</td><td>  Energy kWh</td></td<>	Energy kWh         Customers         Customers         Cummulative         the Range         Effective Rates (\$)           0 to 25 kWh         116         1.36%         1.36%         -89         \$31.72           25 to 50 kWh         23         0.27%         1.63%         37         \$42.01           50 to 75 kWh         18         0.21%         1.84%         64         \$54.53           75 to 100 kWh         33         0.39%         2.23%         87         \$58.69           100 to 125 kWh         39         0.46%         2.69%         112         \$60.33           125 to 150 kWh         51         0.60%         3.28%         137         \$54.32           150 to 200 kWh         118         1.38%         4.67%         177         \$64.68           200 to 250 kWh         183         2.15%         6.81%         227         \$76.35           250 to 300 kWh         205         2.40%         9.22%         276         \$84.55           300 to 350 kWh         298         3.50%         12.71%         326         \$96.43           350 to 400 kWh         335         3.93%         16.64%         376         \$110.98           400 to 450 kWh         422	Energy kWh         Customers         Cummulative         the Range         Effective Rates (\$)         Proposed Year 1 (\$)           0 to 25 kWh         116         1.36%         1.36%         -89         \$31.72         \$31.40           25 to 50 kWh         23         0.27%         1.63%         37         \$42.01         \$41.79           50 to 75 kWh         18         0.21%         1.84%         64         \$54.53         \$55.01           75 to 100 kWh         33         0.39%         2.23%         87         \$58.69         \$58.84           100 to 125 kWh         39         0.46%         2.69%         112         \$60.33         \$60.58           125 to 150 kWh         51         0.60%         3.28%         137         \$54.32         \$55.24           150 to 200 kWh         118         1.38%         4.67%         177         \$64.68         \$65.88           200 to 250 kWh         183         2.15%         6.81%         227         \$76.35         \$78.48           250 to 300 kWh         205         2.40%         9.22%         276         \$84.55         \$87.58           300 to 350 kWh         298         3.50%         12.71%         326         \$96.43         \$100.19	Energy kWh         Customers         Cummulative         the Range         Effective Rates (\$)         Proposed Year 1 (\$)         CHANGE (\$)           0 to 25 kWh         116         1.36%         1.36%         -89         \$31.72         \$31.40         -\$0.32           25 to 50 kWh         23         0.27%         1.63%         37         \$42.01         \$41.79         -\$0.22           50 to 75 kWh         18         0.21%         1.84%         64         \$54.53         \$55.01         \$0.48           75 to 100 kWh         33         0.39%         2.23%         87         \$58.69         \$58.84         \$0.15           100 to 125 kWh         39         0.46%         2.69%         112         \$60.33         \$60.58         \$0.25           125 to 150 kWh         51         0.60%         3.28%         137         \$54.32         \$55.24         \$0.92           150 to 200 kWh         118         1.38%         4.67%         177         \$64.68         \$65.88         \$1.20           200 to 250 kWh         183         2.15%         6.81%         227         \$76.35         \$78.48         \$2.13           250 to 300 kWh         205         2.40%         9.22%         276         \$84.5	Energy kWh

Chatper 3 - G. Morien 1 of 85

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers CARE, Annual Schedule EV-TOU2

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		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	1	0.30%	0.30%	-71	\$123.15	\$126.88	\$3.73	3.03%	1
2	25 to 50 kWh	0	0.00%	0.30%	0	\$0.00	\$0.00	\$0.00	0.00%	2
3	50 to 75 kWh	1	0.30%	0.60%	71	\$19.04	\$19.18	\$0.14	0.74%	3
4	75 to 100 kWh	0	0.00%	0.60%	0	\$0.00	\$0.00	\$0.00	0.00%	4
5	100 to 125 kWh	0	0.00%	0.60%	0	\$0.00	\$0.00	\$0.00	0.00%	5
6	125 to 150 kWh	2	0.60%	1.20%	135	\$23.02	\$24.31	\$1.29	5.60%	6
7	150 to 200 kWh	6	1.80%	3.00%	179	\$42.22	\$43.43	\$1.21	2.87%	7
8	200 to 250 kWh	15	4.51%	7.51%	229	\$40.58	\$42.49	\$1.91	4.71%	8
9	250 to 300 kWh	8	2.40%	9.91%	275	\$48.70	\$51.18	\$2.48	5.09%	9
10	300 to 350 kWh	16	4.81%	14.72%	318	\$56.24	\$58.99	\$2.75	4.89%	10
11	350 to 400 kWh	15	4.51%	19.22%	378	\$67.99	\$70.94	\$2.95	4.34%	11
12	400 to 450 kWh	19	5.71%	24.93%	434	\$74.92	\$78.71	\$3.79	5.06%	12
13	450 to 500 kWh	21	6.31%	31.23%	479	\$84.32	\$88.70	\$4.38	5.19%	13
14	500 to 550 kWh	20	6.01%	37.24%	525	\$90.63	\$95.16	\$4.53	5.00%	14
15	550 to 600 kWh	22	6.61%	43.85%	572	\$100.86	\$105.77	\$4.91	4.87%	15
16	600 to 650 kWh	27	8.11%	51.95%	623	\$109.59	\$114.93	\$5.34	4.87%	16
17	650 to 700 kWh	19	5.71%	57.66%	674	\$117.29	\$123.07	\$5.78	4.93%	17
18	700 to 800 kWh	33	9.91%	67.57%	747	\$131.42	\$137.70	\$6.28	4.78%	18
19	800 to 900 kWh	31	9.31%	76.88%	843	\$145.99	\$153.02	\$7.03	4.82%	19
20	900 to 1000 kWh	10	3.00%	79.88%	952	\$168.36	\$177.10	\$8.74	5.19%	20
21	1000 to 1500 kWh	51	15.32%	95.20%	1,177	\$206.16	\$216.13	\$9.97	4.84%	21
22	1500 to 2000 kWh	7	2.10%	97.30%	1,775	\$313.19	\$327.55	\$14.36	4.59%	22
23	2000 to 3000 kWh	5	1.50%	98.80%	2,384	\$410.89	\$431.36	\$20.47	4.98%	23
24	> 3000 kWh	4	1.20%	100.00%	4,677	\$779.38	\$821.04	\$41.66	5.35%	24
25	TOTAL	333	100.00%	100.00%	757	\$132.72	\$139.20	\$6.48	4.88%	25

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#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Coastal Customers** Non-CARE, Annual, Basic Schedule EV-TOU2

<u>Line</u> <u>Line</u> Number of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 % of

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No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	57	0.97%	0.97%	-90	\$27.59	\$27.97	\$0.38	1.38%	1
2	25 to 50 kWh	12	0.21%	1.18%	37	\$33.21	\$33.88	\$0.67	2.02%	2
3	50 to 75 kWh	9	0.15%	1.33%	65	\$46.00	\$46.69	\$0.69	1.50%	3
4	75 to 100 kWh	22	0.38%	1.71%	86	\$52.40	\$53.32	\$0.92	1.76%	4
5	100 to 125 kWh	22	0.38%	2.08%	113	\$52.96	\$53.52	\$0.56	1.06%	5
6	125 to 150 kWh	30	0.51%	2.59%	138	\$52.96	\$54.36	\$1.40	2.64%	6
7	150 to 200 kWh	71	1.21%	3.80%	177	\$61.64	\$63.32	\$1.68	2.73%	7
8	200 to 250 kWh	112	1.91%	5.71%	228	\$72.56	\$75.10	\$2.54	3.50%	8
9	250 to 300 kWh	134	2.28%	7.99%	275	\$82.68	\$85.95	\$3.27	3.96%	9
10	300 to 350 kWh	203	3.46%	11.46%	326	\$94.57	\$98.51	\$3.94	4.17%	10
11	350 to 400 kWh	235	4.01%	15.46%	376	\$109.52	\$114.00	\$4.48	4.09%	11
12	400 to 450 kWh	305	5.20%	20.66%	425	\$121.32	\$126.48	\$5.16	4.25%	12
13	450 to 500 kWh	287	4.89%	25.55%	476	\$133.89	\$139.67	\$5.78	4.32%	13
14	500 to 550 kWh	347	5.92%	31.47%	524	\$148.53	\$154.89	\$6.36	4.28%	14
15	550 to 600 kWh	357	6.09%	37.55%	576	\$164.01	\$171.01	\$7.00	4.27%	15
16	600 to 650 kWh	297	5.06%	42.62%	625	\$177.55	\$184.98	\$7.43	4.19%	16
17	650 to 700 kWh	301	5.13%	47.75%	675	\$192.22	\$200.43	\$8.21	4.27%	17
18	700 to 800 kWh	522	8.90%	56.65%	748	\$210.17	\$219.16	\$8.99	4.28%	18
19	800 to 900 kWh	474	8.08%	64.73%	848	\$239.86	\$249.99	\$10.13	4.22%	19
20	900 to 1000 kWh	330	5.63%	70.35%	952	\$269.28	\$280.77	\$11.49	4.27%	20
21	1000 to 1500 kWh	980	16.71%	87.06%	1,206	\$339.83	\$354.28	\$14.45	4.25%	21
22	1500 to 2000 kWh	333	5.68%	92.74%	1,714	\$481.89	\$502.46	\$20.57	4.27%	22
23	2000 to 3000 kWh	246	4.19%	96.93%	2,390	\$676.38	\$705.82	\$29.44	4.35%	23
24	> 3000 kWh	180	3.07%	100.00%	4,722	\$1,343.69	\$1,403.77	\$60.08	4.47%	24
25	TOTAL	5,866	100.00%	100.00%	950	\$270.19	\$281.75	\$11.56	4.28%	25

Chatper 3 - G. Morien 3 of 85

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers Non-CARE, Summer, Basic Schedule EV-TOU2

Line
Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2

		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	79	1.35%	1.35%	-133	\$25.97	\$23.20	-\$2.77	-10.67%	1
2	25 to 50 kWh	15	0.26%	1.60%	39	\$44.98	\$41.95	-\$3.03	-6.74%	2
3	50 to 75 kWh	22	0.38%	1.98%	64	\$51.76	\$47.98	-\$3.78	-7.30%	3
4	75 to 100 kWh	17	0.29%	2.27%	89	\$62.55	\$58.54	-\$4.01	-6.41%	4
5	100 to 125 kWh	16	0.27%	2.54%	116	\$57.06	\$54.11	-\$2.95	-5.17%	5
6	125 to 150 kWh	26	0.44%	2.98%	137	\$71.84	\$71.02	-\$0.82	-1.14%	6
7	150 to 200 kWh	65	1.11%	4.09%	176	\$73.64	\$72.67	-\$0.97	-1.32%	7
8	200 to 250 kWh	105	1.79%	5.88%	227	\$82.55	\$82.84	\$0.29	0.35%	8
9	250 to 300 kWh	128	2.18%	8.06%	277	\$99.77	\$100.93	\$1.16	1.16%	9
10	300 to 350 kWh	162	2.76%	10.83%	326	\$113.15	\$114.89	\$1.74	1.54%	10
11	350 to 400 kWh	220	3.75%	14.58%	374	\$126.57	\$129.36	\$2.79	2.20%	11
12	400 to 450 kWh	251	4.28%	18.86%	426	\$141.37	\$144.90	\$3.53	2.50%	12
13	450 to 500 kWh	268	4.57%	23.42%	476	\$157.65	\$161.63	\$3.98	2.53%	13
14	500 to 550 kWh	296	5.05%	28.47%	525	\$173.13	\$177.45	\$4.32	2.50%	14
15	550 to 600 kWh	282	4.81%	33.28%	574	\$189.79	\$194.66	\$4.87	2.57%	15
16	600 to 650 kWh	285	4.86%	38.14%	624	\$205.98	\$211.28	\$5.30	2.57%	16
17	650 to 700 kWh	258	4.40%	42.53%	674	\$222.84	\$228.59	\$5.75	2.58%	17
18	700 to 800 kWh	532	9.07%	51.60%	750	\$246.69	\$253.28	\$6.59	2.67%	18
19	800 to 900 kWh	439	7.48%	59.09%	848	\$280.17	\$287.63	\$7.46	2.66%	19
20	900 to 1000 kWh	367	6.26%	65.34%	950	\$312.81	\$320.95	\$8.14	2.60%	20
21	1000 to 1500 kWh	1,080	18.41%	83.75%	1,215	\$398.67	\$409.67	\$11.00	2.76%	21
22	1500 to 2000 kWh	421	7.18%	90.93%	1,712	\$559.81	\$576.05	\$16.24	2.90%	22
23	2000 to 3000 kWh	304	5.18%	96.11%	2,429	\$797.07	\$820.91	\$23.84	2.99%	23
24	> 3000 kWh	228	3.89%	100.00%	4,919	\$1,627.74	\$1,678.81	\$51.07	3.14%	24
25	TOTAL	5,866	100.00%	100.00%	1,044	\$345.64	\$355.10	\$9.46	2.74%	25

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#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Coastal Customers** Non-CARE, Winter, Basic Schedule EV-TOU2

<u>Line</u> <u>Line</u>

		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	60	1.02%	1.02%	-84	\$23.13	\$25.13	\$2.00	8.65%	1
2	25 to 50 kWh	11	0.19%	1.21%	37	\$30.45	\$33.47	\$3.02	9.92%	2
3	50 to 75 kWh	13	0.22%	1.43%	62	\$34.59	\$38.16	\$3.57	10.32%	3
4	75 to 100 kWh	24	0.41%	1.84%	89	\$40.32	\$43.71	\$3.39	8.41%	4
5	100 to 125 kWh	22	0.38%	2.22%	112	\$43.63	\$47.58	\$3.95	9.05%	5
6	125 to 150 kWh	31	0.53%	2.75%	136	\$42.27	\$45.74	\$3.47	8.21%	6
7	150 to 200 kWh	96	1.64%	4.38%	176	\$49.50	\$53.30	\$3.80	7.68%	7
8	200 to 250 kWh	133	2.27%	6.65%	227	\$60.02	\$64.27	\$4.25	7.08%	8
9	250 to 300 kWh	181	3.09%	9.74%	277	\$69.66	\$74.40	\$4.74	6.80%	9
10	300 to 350 kWh	213	3.63%	13.37%	324	\$80.36	\$85.76	\$5.40	6.72%	10
11	350 to 400 kWh	274	4.67%	18.04%	377	\$93.23	\$99.41	\$6.18	6.63%	11
12	400 to 450 kWh	332	5.66%	23.70%	427	\$104.70	\$111.32	\$6.62	6.32%	12
13	450 to 500 kWh	315	5.37%	29.07%	475	\$116.04	\$123.23	\$7.19	6.20%	13
14	500 to 550 kWh	390	6.65%	35.72%	525	\$128.40	\$136.43	\$8.03	6.25%	14
15	550 to 600 kWh	358	6.10%	41.82%	575	\$140.62	\$149.33	\$8.71	6.19%	15
16	600 to 650 kWh	310	5.29%	47.10%	625	\$152.25	\$161.63	\$9.38	6.16%	16
17	650 to 700 kWh	285	4.86%	51.96%	674	\$164.53	\$174.55	\$10.02	6.09%	17
18	700 to 800 kWh	546	9.31%	61.27%	750	\$182.56	\$193.60	\$11.04	6.05%	18
19	800 to 900 kWh	413	7.04%	68.31%	849	\$206.89	\$219.40	\$12.51	6.05%	19
20	900 to 1000 kWh	316	5.39%	73.70%	948	\$230.79	\$244.53	\$13.74	5.95%	20
21	1000 to 1500 kWh	878	14.97%	88.67%	1,197	\$291.10	\$307.95	\$16.85	5.79%	21
22	1500 to 2000 kWh	313	5.34%	94.00%	1,717	\$417.56	\$441.98	\$24.42	5.85%	22
23	2000 to 3000 kWh	209	3.56%	97.57%	2,406	\$585.79	\$620.84	\$35.05	5.98%	23
24	> 3000 kWh	143	2.44%	100.00%	4,674	\$1,138.48	\$1,206.11	\$67.63	5.94%	24
25	TOTAL	5,866	100.00%	100.00%	883	\$216.30	\$229.35	\$13.05	6.03%	25

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### Attachment K5 San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers Non-CARE, Annual, All-Electric Schedule EV-TOU2

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 No. **Energy kWh Customers Customers Cummulative** the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. -48 1 0 to 25 kWh 5 1.92% 1.92% \$23.37 \$24.11 \$0.74 3.17% 1 2 0 \$0.00 \$0.00 2 25 to 50 kWh 0.00% 1.92% 0 \$0.00 0.00% 3 2.31% 55 \$74.78 \$75.47 \$0.69 3 50 to 75 kWh 1 0.39% 0.92% 4 75 to 100 kWh 1 0.39% 2.69% 84 \$24.08 \$25.20 \$1.12 4.65% 4 0 5 0 2.69% \$0.00 \$0.00 \$0.00 5 100 to 125 kWh 0.00% 0.00% 0 0 \$0.00 6 125 to 150 kWh 0.00% 2.69% \$0.00 \$0.00 0.00% 6 7 150 to 200 kWh 6 2.31% 5.00% 183 \$53.47 \$55.87 \$2.40 4.49% 7 8 200 to 250 kWh 5 1.92% 6.92% 229 \$71.27 \$73.45 \$2.18 3.06% 8 9 8.46% 292 \$85.62 9 250 to 300 kWh 4 1.54% \$81.82 \$3.80 4.64% 10 300 to 350 kWh 12 4.62% 13.08% 324 \$92.49 \$96.67 \$4.18 4.52% 10 350 to 400 kWh 7 2.69% 15.77% 368 \$109.32 \$113.55 \$4.23 3.87% 11 11 12 400 to 450 kWh 9 3.46% 19.23% 424 \$123.67 \$129.31 \$5.64 4.56% 12 15 25.00% 477 \$132.15 \$138.44 \$6.29 13 450 to 500 kWh 5.77% 4.76% 13 500 to 550 kWh 17 6.54% 31.54% 525 \$151.29 \$157.71 \$6.42 4.24% 14 14 \$7.23 15 550 to 600 kWh 9 35.00% 568 \$158.37 \$165.60 4.57% 15 3.46% 12 626 \$7.05 16 600 to 650 kWh 4.62% 39.62% \$173.82 \$180.87 4.06% 16 17 650 to 700 kWh 14 5.39% 45.00% 671 \$188.02 \$196.38 \$8.36 4.45% 17 15 18 700 to 800 kWh 5.77% 50.77% 751 \$208.56 \$218.24 \$9.68 4.64% 18 857 19 19 800 to 900 kWh 12 4.62% 55.38% \$232.86 \$243.57 \$10.71 4.60% 13 947 20 900 to 1000 kWh 5.00% 60.38% \$263.87 \$275.40 \$11.53 4.37% 20 21 1000 to 1500 kWh 33 12.69% 73.08% 1,235 \$345.86 \$360.66 \$14.80 4.28% 21 24 22 1500 to 2000 kWh 9.23% 82.31% 1,733 \$484.83 \$506.44 \$21.61 4.46% 22 2000 to 3000 kWh 29 11.15% 93.46% 2,493 \$702.22 \$733.29 \$31.07 23 23 4.43% 24 > 3000 kWh 17 6.54% 100.00% 4,017 \$1,120.30 \$1,171.28 \$50.98 4.55% 24 25 **TOTAL** 260 100.00% 100.00% 1,186 \$333.53 \$348.32 \$14.79 4.43% 25

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### Attachment K5 San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers Non-CARE, Summer, All-Electric Schedule EV-TOU2

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 No. **Energy kWh Customers Customers Cummulative** the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. -155 1 1 0 to 25 kWh 5 1.92% 1.92% \$15.19 \$13.20 -\$1.99 -13.10% 2 0 \$0.00 2 25 to 50 kWh 0.00% 1.92% 0 \$0.00 \$0.00 0.00% 3 2.31% 66 \$75.52 \$67.72 -\$7.80 3 50 to 75 kWh 1 0.39% -10.33% 4 75 to 100 kWh 2 0.77% 3.08% 94 \$32.40 \$32.45 \$0.05 0.15% 4 0 5 0 3.08% \$0.00 \$0.00 \$0.00 5 100 to 125 kWh 0.00% 0.00% 2 143 -\$0.74 6 125 to 150 kWh 0.77% 3.85% \$58.34 \$57.60 -1.27% 6 7 150 to 200 kWh 5 1.92% 5.77% 179 \$92.99 \$93.64 \$0.65 0.70% 7 8 200 to 250 kWh 6 2.31% 8.08% 219 \$74.42 \$72.42 -\$2.00 -2.69% 8 9 9.62% 276 \$93.11 9 250 to 300 kWh 4 1.54% \$90.60 \$2.51 2.77% 10 300 to 350 kWh 12 4.62% 14.23% 336 \$113.74 \$116.08 \$2.34 2.06% 10 350 to 400 kWh 7 2.69% 16.92% 369 \$130.26 \$132.98 \$2.72 2.09% 11 11 12 400 to 450 kWh 10 3.85% 20.77% 419 \$136.04 \$140.78 \$4.74 3.48% 12 11 25.00% 478 \$166.68 \$169.46 \$2.78 13 450 to 500 kWh 4.23% 1.67% 13 500 to 550 kWh 17 6.54% 31.54% 529 \$171.62 \$177.24 \$5.62 3.28% 14 14 \$5.68 15 550 to 600 kWh 10 3.85% 35.38% 571 \$188.98 \$194.66 15 3.01% 9 627 \$6.83 16 600 to 650 kWh 3.46% 38.85% \$202.14 \$208.97 3.38% 16 17 650 to 700 kWh 5 1.92% 40.77% 675 \$216.75 \$222.49 \$5.74 2.65% 17 27 734 \$6.93 18 700 to 800 kWh 10.39% 51.15% \$237.95 \$244.88 2.91% 18 847 \$278.82 \$286.33 \$7.51 19 19 800 to 900 kWh 19 7.31% 58.46% 2.69% 6 953 \$8.01 20 900 to 1000 kWh 2.31% 60.77% \$321.12 \$329.13 2.49% 20 21 1000 to 1500 kWh 32 12.31% 73.08% 1,235 \$403.46 \$414.37 \$10.91 2.70% 21 22 1500 to 2000 kWh 20 7.69% 80.77% 1,745 \$569.99 \$586.91 \$16.92 2.97% 22 2000 to 3000 kWh 26 10.00% 90.77% 2,458 \$807.48 \$833.03 \$25.55 23 23 3.16% 24 > 3000 kWh 24 9.23% 100.00% 4,045 \$1,322.08 \$1,364.78 \$42.70 3.23% 24 25 **TOTAL** 260 100.00% 100.00% 1,230 \$405.66 \$417.60 \$11.94 2.94% 25

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Line

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers Non-CARE, Winter, All-Electric Schedule EV-TOU2

<u>Line</u>

Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 No. **Energy kWh Customers Customers Cummulative** the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. 1 1 0 to 25 kWh 3 1.15% 1.15% -21 \$21.77 \$23.81 \$2.04 9.37% 2 47 2 25 to 50 kWh 0.39% 1.54% \$74.25 \$81.01 \$6.76 1 9.10% 3 0 1.54% 0 \$0.00 \$0.00 \$0.00 3 50 to 75 kWh 0.00% 0.00% 4 75 to 100 kWh 3 1.15% 2.69% 84 \$26.01 \$28.44 \$2.43 9.34% 4 5 1 3.08% 108 \$43.55 \$2.14 5 100 to 125 kWh 0.39% \$41.41 5.17% 6 125 to 150 kWh 1 0.39% 3.46% 140 \$45.23 \$51.42 \$6.19 13.69% 6 7 150 to 200 kWh 6 2.31% 5.77% 183 \$45.09 \$48.10 \$3.01 6.68% 7 8 200 to 250 kWh 7 2.69% 8.46% 234 \$57.58 \$61.88 \$4.30 7.47% 8 9 5 10.39% 278 \$72.63 9 250 to 300 kWh 1.92% \$68.01 \$4.62 6.79% 10 300 to 350 kWh 13 5.00% 15.39% 330 \$81.01 \$86.49 \$5.48 6.77% 10 350 to 400 kWh 6 2.31% 17.69% 369 \$90.07 \$96.16 \$6.09 11 11 6.76% 12 400 to 450 kWh 8 3.08% 20.77% 434 \$105.96 \$112.67 \$6.71 6.33% 12 10 24.62% 477 \$123.51 \$7.23 13 450 to 500 kWh 3.85% \$116.28 6.22% 13 500 to 550 kWh 15 5.77% 30.39% 526 \$130.51 \$138.07 \$7.56 5.79% 14 14 35.77% 15 550 to 600 kWh 14 5.39% 575 \$141.41 \$149.75 \$8.34 5.90% 15 9 625 \$152.12 \$8.84 16 600 to 650 kWh 3.46% 39.23% \$160.96 5.81% 16 17 650 to 700 kWh 13 5.00% 44.23% 676 \$164.77 \$174.81 \$10.04 6.09% 17 9 739 18 700 to 800 kWh 3.46% 47.70% \$181.05 \$193.28 \$12.23 6.76% 18 54.23% 853 \$222.05 19 19 800 to 900 kWh 17 6.54% \$208.90 \$13.15 6.30% 951 20 900 to 1000 kWh 14 5.39% 59.62% \$231.54 \$245.53 \$13.99 6.04% 20 21 1000 to 1500 kWh 38 14.62% 74.23% 1,235 \$300.78 \$318.41 \$17.63 5.86% 21 22 1500 to 2000 kWh 24 9.23% 83.46% 1,745 \$424.83 \$449.77 \$24.94 5.87% 22 2000 to 3000 kWh 29 11.15% 94.62% 2,429 \$588.52 \$623.15 23 23 \$34.63 5.88% 24 > 3000 kWh 14 5.39% 100.00% 4,064 \$988.33 \$1,045.37 \$57.04 5.77% 24 25 **TOTAL** 260 100.00% 100.00% 1,155 \$282.01 \$298.83 \$16.82 5.96% 25

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers CARE, Annual, Basic Schedule EV-TOU2

Line

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		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	1	0.55%	0.55%	-71	\$123.15	\$126.88	\$3.73	3.03%	1
2	25 to 50 kWh	0	0.00%	0.55%	0	\$0.00	\$0.00	\$0.00	0.00%	2
3	50 to 75 kWh	0	0.00%	0.55%	0	\$0.00	\$0.00	\$0.00	0.00%	3
4	75 to 100 kWh	0	0.00%	0.55%	0	\$0.00	\$0.00	\$0.00	0.00%	4
5	100 to 125 kWh	0	0.00%	0.55%	0	\$0.00	\$0.00	\$0.00	0.00%	5
6	125 to 150 kWh	1	0.55%	1.10%	143	\$23.68	\$24.95	\$1.27	5.36%	6
7	150 to 200 kWh	3	1.65%	2.75%	185	\$40.38	\$41.33	\$0.95	2.35%	7
8	200 to 250 kWh	10	5.50%	8.24%	231	\$41.11	\$43.03	\$1.92	4.67%	8
9	250 to 300 kWh	5	2.75%	10.99%	273	\$48.09	\$50.51	\$2.42	5.03%	9
10	300 to 350 kWh	11	6.04%	17.03%	315	\$54.87	\$57.65	\$2.78	5.07%	10
11	350 to 400 kWh	7	3.85%	20.88%	384	\$68.16	\$71.53	\$3.37	4.94%	11
12	400 to 450 kWh	11	6.04%	26.92%	435	\$74.99	\$78.95	\$3.96	5.28%	12
13	450 to 500 kWh	12	6.59%	33.52%	479	\$84.31	\$88.59	\$4.28	5.08%	13
14	500 to 550 kWh	11	6.04%	39.56%	525	\$90.41	\$94.88	\$4.47	4.94%	14
15	550 to 600 kWh	11	6.04%	45.60%	576	\$100.53	\$105.74	\$5.21	5.18%	15
16	600 to 650 kWh	13	7.14%	52.75%	625	\$110.21	\$115.68	\$5.47	4.96%	16
17	650 to 700 kWh	9	4.95%	57.69%	676	\$115.29	\$121.02	\$5.73	4.97%	17
18	700 to 800 kWh	21	11.54%	69.23%	742	\$129.39	\$135.58	\$6.19	4.78%	18
19	800 to 900 kWh	21	11.54%	80.77%	842	\$145.97	\$153.02	\$7.05	4.83%	19
20	900 to 1000 kWh	5	2.75%	83.51%	953	\$169.74	\$178.40	\$8.66	5.10%	20
21	1000 to 1500 kWh	24	13.19%	96.70%	1,181	\$205.28	\$215.34	\$10.06	4.90%	21
22	1500 to 2000 kWh	5	2.75%	99.45%	1,804	\$315.50	\$330.18	\$14.68	4.65%	22
23	2000 to 3000 kWh	1	0.55%	100.00%	2,792	\$461.91	\$485.75	\$23.84	5.16%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	182	100.00%	100.00%	690	\$120.90	\$126.83	\$5.93	4.91%	25

Chatper 3 - G. Morien 9 of 85

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers CARE, Summer, Basic Schedule EV-TOU2

Line

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		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	1	0.55%	0.55%	-55	\$43.66	\$34.66	-\$9.00	-20.61%	1
2	25 to 50 kWh	0	0.00%	0.55%	0	\$0.00	\$0.00	\$0.00	0.00%	2
3	50 to 75 kWh	0	0.00%	0.55%	0	\$0.00	\$0.00	\$0.00	0.00%	3
4	75 to 100 kWh	0	0.00%	0.55%	0	\$0.00	\$0.00	\$0.00	0.00%	4
5	100 to 125 kWh	0	0.00%	0.55%	0	\$0.00	\$0.00	\$0.00	0.00%	5
6	125 to 150 kWh	1	0.55%	1.10%	137	\$26.46	\$27.60	\$1.14	4.31%	6
7	150 to 200 kWh	4	2.20%	3.30%	181	\$40.51	\$40.81	\$0.30	0.74%	7
8	200 to 250 kWh	7	3.85%	7.14%	234	\$49.78	\$51.79	\$2.01	4.04%	8
9	250 to 300 kWh	7	3.85%	10.99%	274	\$56.71	\$58.69	\$1.98	3.49%	9
10	300 to 350 kWh	7	3.85%	14.83%	324	\$67.06	\$69.18	\$2.12	3.16%	10
11	350 to 400 kWh	11	6.04%	20.88%	375	\$78.05	\$80.61	\$2.56	3.28%	11
12	400 to 450 kWh	6	3.30%	24.18%	421	\$86.52	\$89.75	\$3.23	3.73%	12
13	450 to 500 kWh	4	2.20%	26.37%	472	\$99.33	\$102.45	\$3.12	3.14%	13
14	500 to 550 kWh	15	8.24%	34.62%	523	\$115.22	\$119.01	\$3.79	3.29%	14
15	550 to 600 kWh	12	6.59%	41.21%	573	\$118.50	\$122.32	\$3.82	3.22%	15
16	600 to 650 kWh	11	6.04%	47.25%	624	\$129.20	\$133.57	\$4.37	3.38%	16
17	650 to 700 kWh	11	6.04%	53.30%	675	\$134.71	\$139.56	\$4.85	3.60%	17
18	700 to 800 kWh	19	10.44%	63.74%	747	\$153.24	\$158.04	\$4.80	3.13%	18
19	800 to 900 kWh	17	9.34%	73.08%	848	\$173.37	\$179.49	\$6.12	3.53%	19
20	900 to 1000 kWh	16	8.79%	81.87%	953	\$195.55	\$201.58	\$6.03	3.08%	20
21	1000 to 1500 kWh	24	13.19%	95.06%	1,239	\$257.18	\$265.00	\$7.82	3.04%	21
22	1500 to 2000 kWh	4	2.20%	97.25%	1,588	\$311.21	\$323.73	\$12.52	4.02%	22
23	2000 to 3000 kWh	5	2.75%	100.00%	2,377	\$475.16	\$490.69	\$15.53	3.27%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	182	100.00%	100.00%	747	\$154.15	\$159.14	\$4.99	3.24%	25

Chatper 3 - G. Morien

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers CARE, Winter, Basic Schedule EV-TOU2

Line

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		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	1	0.55%	0.55%	-502	\$46.98	\$49.18	\$2.20	4.68%	1
2	25 to 50 kWh	0	0.00%	0.55%	0	\$0.00	\$0.00	\$0.00	0.00%	2
3	50 to 75 kWh	0	0.00%	0.55%	0	\$0.00	\$0.00	\$0.00	0.00%	3
4	75 to 100 kWh	1	0.55%	1.10%	91	\$13.59	\$14.51	\$0.92	6.77%	4
5	100 to 125 kWh	0	0.00%	1.10%	0	\$0.00	\$0.00	\$0.00	0.00%	5
6	125 to 150 kWh	2	1.10%	2.20%	145	\$22.06	\$23.35	\$1.29	5.85%	6
7	150 to 200 kWh	3	1.65%	3.85%	179	\$26.87	\$28.86	\$1.99	7.41%	7
8	200 to 250 kWh	9	4.95%	8.79%	229	\$34.06	\$36.35	\$2.29	6.72%	8
9	250 to 300 kWh	8	4.40%	13.19%	271	\$40.55	\$43.46	\$2.91	7.18%	9
10	300 to 350 kWh	9	4.95%	18.13%	326	\$49.64	\$53.27	\$3.63	7.31%	10
11	350 to 400 kWh	11	6.04%	24.18%	387	\$57.74	\$61.86	\$4.12	7.14%	11
12	400 to 450 kWh	11	6.04%	30.22%	421	\$62.76	\$67.13	\$4.37	6.96%	12
13	450 to 500 kWh	12	6.59%	36.81%	464	\$69.17	\$73.88	\$4.71	6.81%	13
14	500 to 550 kWh	10	5.50%	42.31%	519	\$77.38	\$82.91	\$5.53	7.15%	14
15	550 to 600 kWh	13	7.14%	49.45%	568	\$84.55	\$90.35	\$5.80	6.86%	15
16	600 to 650 kWh	11	6.04%	55.49%	631	\$93.94	\$100.56	\$6.62	7.05%	16
17	650 to 700 kWh	9	4.95%	60.44%	678	\$100.64	\$107.16	\$6.52	6.48%	17
18	700 to 800 kWh	27	14.84%	75.27%	741	\$110.06	\$117.39	\$7.33	6.66%	18
19	800 to 900 kWh	13	7.14%	82.42%	836	\$124.22	\$132.51	\$8.29	6.67%	19
20	900 to 1000 kWh	7	3.85%	86.26%	940	\$139.41	\$148.56	\$9.15	6.56%	20
21	1000 to 1500 kWh	20	10.99%	97.25%	1,187	\$176.66	\$189.03	\$12.37	7.00%	21
22	1500 to 2000 kWh	4	2.20%	99.45%	1,599	\$236.85	\$251.55	\$14.70	6.21%	22
23	2000 to 3000 kWh	1	0.55%	100.00%	2,767	\$408.92	\$432.17	\$23.25	5.69%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	182	100.00%	100.00%	648	\$97.16	\$103.75	\$6.59	6.78%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers CARE, Annual, All-Electric Schedule EV-TOU2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				805	\$140.12	\$147.34	\$7.22	5.15%	25

Chatper 3 - G. Morien

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

#### **Coastal Customers**

#### CARE, Summer, All-Electric

#### Schedule EV-TOU2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh					4	4	4		24
25	TOTAL				777	\$163.91	\$169.04	\$5.13	3.13%	25

Chatper 3 - G. Morien

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers CARE, Winter, All-Electric Schedule EV-TOU2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh					4.22.12	4.2.2	40.5		24
25	TOTAL				826	\$123.13	\$131.84	\$8.71	7.07%	25

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#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Inland Customers** Non-CARE, Annual, Basic Schedule EV-TOU2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	45	2.07%	2.07%	-92	\$37.41	\$36.08	-\$1.33	-3.56%	1
2	25 to 50 kWh	11	0.51%	2.58%	36	\$51.60	\$50.42	-\$1.18	-2.29%	2
3	50 to 75 kWh	6	0.28%	2.85%	65	\$56.36	\$56.98	\$0.62	1.10%	3
4	75 to 100 kWh	9	0.41%	3.27%	87	\$62.60	\$61.71	-\$0.89	-1.42%	4
5	100 to 125 kWh	16	0.74%	4.00%	111	\$68.18	\$68.52	\$0.34	0.50%	5
6	125 to 150 kWh	19	0.87%	4.88%	135	\$51.08	\$51.07	-\$0.01	-0.02%	6
7	150 to 200 kWh	39	1.79%	6.67%	177	\$71.33	\$71.47	\$0.14	0.20%	7
8	200 to 250 kWh	62	2.85%	9.52%	225	\$82.74	\$84.23	\$1.49	1.80%	8
9	250 to 300 kWh	61	2.81%	12.33%	278	\$88.10	\$90.69	\$2.59	2.94%	9
10	300 to 350 kWh	78	3.59%	15.92%	326	\$100.38	\$103.71	\$3.33	3.32%	10
11	350 to 400 kWh	92	4.23%	20.15%	376	\$114.86	\$119.14	\$4.28	3.73%	11
12	400 to 450 kWh	97	4.46%	24.61%	425	\$126.78	\$131.20	\$4.42	3.49%	12
13	450 to 500 kWh	125	5.75%	30.36%	474	\$138.42	\$143.68	\$5.26	3.80%	13
14	500 to 550 kWh	142	6.53%	36.89%	525	\$151.74	\$157.49	\$5.75	3.79%	14
15	550 to 600 kWh	159	7.31%	44.21%	577	\$166.29	\$172.76	\$6.47	3.89%	15
16	600 to 650 kWh	117	5.38%	49.59%	624	\$179.16	\$186.22	\$7.06	3.94%	16
17	650 to 700 kWh	137	6.30%	55.89%	671	\$192.48	\$200.01	\$7.53	3.91%	17
18	700 to 800 kWh	228	10.49%	66.38%	745	\$214.63	\$223.06	\$8.43	3.93%	18
19	800 to 900 kWh	163	7.50%	73.88%	847	\$242.76	\$252.05	\$9.29	3.83%	19
20	900 to 1000 kWh	138	6.35%	80.22%	947	\$272.67	\$283.55	\$10.88	3.99%	20
21	1000 to 1500 kWh	312	14.35%	94.58%	1,180	\$337.29	\$350.68	\$13.39	3.97%	21
22	1500 to 2000 kWh	62	2.85%	97.43%	1,708	\$488.04	\$507.42	\$19.38	3.97%	22
23	2000 to 3000 kWh	33	1.52%	98.95%	2,381	\$677.51	\$705.72	\$28.21	4.16%	23
24	> 3000 kWh	23	1.06%	100.00%	4,444	\$1,251.47	\$1,305.83	\$54.36	4.34%	24
25	TOTAL	2,174	100.00%	100.00%	747	\$218.30	\$226.64	\$8.34	3.82%	25

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## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers Non-CARE, Summer, Basic Schedule EV-TOU2

Line Line Number of % of % of Customers 1/1/2019 2019 GRC Phase 2 Avg kWh for No. **Energy kWh Customers Customers Cummulative** the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. 1 1 0 to 25 kWh 42 1.93% 1.93% -124 \$35.97 \$31.75 -\$4.22 -11.73% 2 2 25 to 50 kWh 5 0.23% 2.16% 39 \$64.65 \$57.08 -\$7.57 -11.71% 3 12 0.55% 2.71% 61 \$57.68 \$51.86 -\$5.82 3 50 to 75 kWh -10.09% 4 75 to 100 kWh 14 0.64% 3.36% 85 \$74.55 \$66.63 -\$7.92 -10.62% 4 5 13 3.96% 114 \$60.53 -\$6.61 5 100 to 125 kWh 0.60% \$67.14 -9.85% 20 136 6 125 to 150 kWh 0.92% 4.88% \$77.34 \$72.34 -\$5.00 -6.47% 6 7 150 to 200 kWh 24 1.10% 5.98% 176 \$78.13 \$74.21 -\$3.92 -5.02% 7 8 200 to 250 kWh 41 1.89% 7.87% 228 \$98.12 \$95.47 -\$2.65 -2.70% 8 9 46 9.98% 274 \$105.92 9 250 to 300 kWh 2.12% \$106.46 -\$0.54 -0.51% 325 10 300 to 350 kWh 63 2.90% 12.88% \$118.13 \$117.30 -\$0.83 -0.70% 10 350 to 400 kWh 65 2.99% 15.87% 378 \$132.08 \$133.23 \$1.15 0.87% 11 11 12 400 to 450 kWh 90 4.14% 20.01% 424 \$148.15 \$149.69 \$1.54 1.04% 12 92 4.23% 24.24% 474 \$1.83 13 450 to 500 kWh \$164.55 \$166.38 1.11% 13 500 to 550 kWh 131 6.03% 30.27% 524 \$180.23 \$182.74 \$2.51 1.39% 14 14 \$2.82 15 550 to 600 kWh 129 5.93% 36.20% 576 \$198.07 \$200.89 1.42% 15 99 626 \$4.70 16 600 to 650 kWh 4.55% 40.76% \$210.44 \$215.14 2.23% 16 17 650 to 700 kWh 119 5.47% 46.23% 677 \$226.03 \$230.68 \$4.65 2.06% 17 749 \$5.57 18 700 to 800 kWh 208 9.57% 55.80% \$250.15 \$255.72 2.23% 18 849 \$282.88 \$5.87 19 19 800 to 900 kWh 202 9.29% 65.09% \$288.75 2.08% 949 20 900 to 1000 kWh 145 6.67% 71.76% \$323.34 \$329.51 \$6.17 1.91% 20 21 1000 to 1500 kWh 417 19.18% 90.94% 1,199 \$401.79 \$410.81 \$9.02 2.25% 21 22 1500 to 2000 kWh 115 5.29% 96.23% 1,700 \$568.53 \$581.84 \$13.31 2.34% 22 2000 to 3000 kWh 51 2.35% 98.58% 2.409 \$796.37 \$816.90 \$20.53 2.58% 23 23 31 24 > 3000 kWh 1.43% 100.00% 4,591 \$1,497.57 \$1,543.46 \$45.89 3.06% 24 25 **TOTAL** 2,174 100.00% 100.00% 858 \$291.72 \$297.35 \$5.63 1.93% 25

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#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Inland Customers** Non-CARE, Winter, Basic Schedule EV-TOU2

<u>Line</u> <u>Line</u> Number of % of Customers 1/1/2019 2019 GRC Phase 2 % of Avg kWh for

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Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
0 to 25 kWh	71	3.27%	3.27%	-119	\$24.65	\$27.39	\$2.74	11.12%	1
25 to 50 kWh	10	0.46%	3.73%	43	\$31.48	\$34.77	\$3.29	10.45%	2
50 to 75 kWh	12	0.55%	4.28%	62	\$36.35	\$39.68	\$3.33	9.16%	3
75 to 100 kWh	14	0.64%	4.92%	90	\$43.69	\$47.85	\$4.16	9.52%	4
100 to 125 kWh	17	0.78%	5.70%	113	\$41.73	\$45.45	\$3.72	8.91%	5
125 to 150 kWh	21	0.97%	6.67%	138	\$49.93	\$53.79	\$3.86	7.73%	6
150 to 200 kWh	41	1.89%	8.56%	175	\$49.81	\$53.80	\$3.99	8.01%	7
200 to 250 kWh	60	2.76%	11.32%	224	\$60.14	\$65.37	\$5.23	8.70%	8
250 to 300 kWh	90	4.14%	15.46%	276	\$71.33	\$76.53	\$5.20	7.29%	9
300 to 350 kWh	103	4.74%	20.19%	328	\$82.22	\$87.87	\$5.65	6.87%	10
350 to 400 kWh	113	5.20%	25.39%	375	\$92.38	\$98.57	\$6.19	6.70%	11
400 to 450 kWh	129	5.93%	31.33%	426	\$104.98	\$111.84	\$6.86	6.54%	12
450 to 500 kWh	143	6.58%	37.90%	477	\$116.43	\$123.97	\$7.54	6.48%	13
500 to 550 kWh	158	7.27%	45.17%	525	\$128.46	\$136.43	\$7.97	6.20%	14
550 to 600 kWh	146	6.72%	51.89%	576	\$140.28	\$148.74	\$8.46	6.03%	15
600 to 650 kWh	138	6.35%	58.24%	624	\$151.91	\$161.27	\$9.36	6.16%	16
650 to 700 kWh	112	5.15%	63.39%	673	\$163.65	\$173.64	\$9.99	6.10%	17
700 to 800 kWh	218	10.03%	73.42%	747	\$182.21	\$193.29	\$11.08	6.08%	18
800 to 900 kWh	149	6.85%	80.27%	852	\$207.05	\$219.59	\$12.54	6.06%	19
900 to 1000 kWh	117	5.38%	85.65%	950	\$231.42	\$245.54	\$14.12	6.10%	20
1000 to 1500 kWh	221	10.17%	95.82%	1,176	\$285.90	\$302.65	\$16.75	5.86%	21
1500 to 2000 kWh	47	2.16%	97.98%	1,697	\$412.99	\$437.69	\$24.70	5.98%	22
2000 to 3000 kWh	27	1.24%	99.22%	2,340	\$569.17	\$602.78	\$33.61	5.91%	23
> 3000 kWh	17	0.78%	100.00%	4,561	\$1,108.77	\$1,171.72	\$62.95	5.68%	24
TOTAL	2,174	100.00%	100.00%	668	\$165.86	\$176.13	\$10.27	6.19%	25
	0 to 25 kWh 25 to 50 kWh 50 to 75 kWh 75 to 100 kWh 100 to 125 kWh 125 to 150 kWh 200 to 250 kWh 250 to 300 kWh 300 to 350 kWh 350 to 400 kWh 450 to 500 kWh 500 to 550 kWh 550 to 600 kWh 600 to 650 kWh 700 to 800 kWh 800 to 900 kWh 1000 to 1500 kWh 1000 to 1500 kWh 2000 to 3000 kWh	0 to 25 kWh       71         25 to 50 kWh       10         50 to 75 kWh       12         75 to 100 kWh       14         100 to 125 kWh       17         125 to 150 kWh       21         150 to 200 kWh       41         200 to 250 kWh       60         250 to 300 kWh       90         300 to 350 kWh       103         350 to 400 kWh       113         400 to 450 kWh       129         450 to 500 kWh       143         500 to 550 kWh       158         550 to 600 kWh       146         600 to 650 kWh       138         650 to 700 kWh       112         700 to 800 kWh       218         800 to 900 kWh       149         900 to 1000 kWh       117         1500 to 2000 kWh       27         > 3000 kWh       17	0 to 25 kWh       71       3.27%         25 to 50 kWh       10       0.46%         50 to 75 kWh       12       0.55%         75 to 100 kWh       14       0.64%         100 to 125 kWh       17       0.78%         125 to 150 kWh       21       0.97%         150 to 200 kWh       41       1.89%         200 to 250 kWh       60       2.76%         250 to 300 kWh       90       4.14%         300 to 350 kWh       103       4.74%         350 to 400 kWh       113       5.20%         400 to 450 kWh       129       5.93%         450 to 500 kWh       143       6.58%         500 to 550 kWh       158       7.27%         550 to 600 kWh       146       6.72%         600 to 650 kWh       112       5.15%         700 to 800 kWh       112       5.15%         700 to 800 kWh       149       6.85%         900 to 1000 kWh       117       5.38%         1000 to 1500 kWh       221       10.17%         1500 to 2000 kWh       47       2.16%         2000 to 3000 kWh       27       1.24%         > 3000 kWh       17       0.78%    <	0 to 25 kWh         71         3.27%         3.27%           25 to 50 kWh         10         0.46%         3.73%           50 to 75 kWh         12         0.55%         4.28%           75 to 100 kWh         14         0.64%         4.92%           100 to 125 kWh         17         0.78%         5.70%           125 to 150 kWh         21         0.97%         6.67%           150 to 200 kWh         41         1.89%         8.56%           200 to 250 kWh         60         2.76%         11.32%           250 to 300 kWh         90         4.14%         15.46%           300 to 350 kWh         103         4.74%         20.19%           350 to 400 kWh         113         5.20%         25.39%           400 to 450 kWh         129         5.93%         31.33%           450 to 500 kWh         143         6.58%         37.90%           500 to 550 kWh         158         7.27%         45.17%           550 to 600 kWh         146         6.72%         51.89%           600 to 650 kWh         138         6.35%         58.24%           650 to 700 kWh         112         5.15%         63.39%           700 to 800 kWh	0 to 25 kWh         71         3.27%         -119           25 to 50 kWh         10         0.46%         3.73%         43           50 to 75 kWh         12         0.55%         4.28%         62           75 to 100 kWh         14         0.64%         4.92%         90           100 to 125 kWh         17         0.78%         5.70%         113           125 to 150 kWh         21         0.97%         6.67%         138           150 to 200 kWh         41         1.89%         8.56%         175           200 to 250 kWh         60         2.76%         11.32%         224           250 to 300 kWh         90         4.14%         15.46%         276           300 to 350 kWh         103         4.74%         20.19%         328           350 to 400 kWh         113         5.20%         25.39%         375           400 to 450 kWh         129         5.93%         31.33%         426           450 to 500 kWh         143         6.58%         37.90%         477           500 to 550 kWh         158         7.27%         45.17%         525           550 to 600 kWh         146         6.72%         51.89%         576	0 to 25 kWh         71         3.27%         -119         \$24.65           25 to 50 kWh         10         0.46%         3.73%         43         \$31.48           50 to 75 kWh         12         0.55%         4.28%         62         \$36.35           75 to 100 kWh         14         0.64%         4.92%         90         \$43.69           100 to 125 kWh         17         0.78%         5.70%         113         \$41.73           125 to 150 kWh         21         0.97%         6.67%         138         \$49.93           150 to 200 kWh         41         1.89%         8.56%         175         \$49.81           200 to 250 kWh         60         2.76%         11.32%         224         \$60.14           250 to 300 kWh         90         4.14%         15.46%         276         \$71.33           300 to 350 kWh         103         4.74%         20.19%         328         \$82.22           350 to 400 kWh         113         5.20%         25.39%         375         \$92.38           400 to 450 kWh         129         5.93%         31.33%         426         \$104.98           450 to 500 kWh         143         6.58%         37.90%         477	0 to 25 kWh         71         3.27%         -119         \$24.65         \$27.39           25 to 50 kWh         10         0.46%         3.73%         43         \$31.48         \$34.77           50 to 75 kWh         12         0.55%         4.28%         62         \$36.35         \$39.68           75 to 100 kWh         14         0.64%         4.92%         90         \$43.69         \$47.85           100 to 125 kWh         17         0.78%         5.70%         113         \$41.73         \$45.45           125 to 150 kWh         21         0.97%         6.67%         138         \$49.93         \$53.79           150 to 200 kWh         41         1.89%         8.56%         175         \$49.81         \$53.80           200 to 250 kWh         60         2.76%         11.32%         224         \$60.14         \$65.37           250 to 300 kWh         90         4.14%         15.46%         276         \$71.33         \$76.53           300 to 350 kWh         103         4.74%         20.19%         328         \$82.22         \$87.87           350 to 400 kWh         113         5.20%         25.39%         375         \$92.38         \$98.57           400	O to 25 kWh         71         3.27%         -119         \$24.65         \$27.39         \$2.74           25 to 50 kWh         10         0.46%         3.73%         43         \$31.48         \$34.77         \$3.29           50 to 75 kWh         12         0.55%         4.28%         62         \$36.35         \$39.68         \$3.33           75 to 100 kWh         14         0.64%         4.92%         90         \$43.69         \$47.85         \$41.6           100 to 125 kWh         17         0.78%         5.70%         113         \$41.73         \$45.45         \$3.72           125 to 150 kWh         21         0.97%         6.67%         138         \$49.93         \$53.79         \$3.86           150 to 200 kWh         41         1.89%         8.56%         175         \$49.81         \$53.80         \$3.99           200 to 250 kWh         60         2.76%         11.32%         224         \$60.14         \$65.37         \$5.23           250 to 300 kWh         90         4.14%         15.46%         276         \$71.33         \$76.53         \$5.20           300 to 350 kWh         103         4.74%         20.19%         328         \$82.22         \$87.87         \$5.6	0 to 25 kWh         71         3.27%         3.27%         -119         \$24.65         \$27.39         \$2.74         11.12%           25 to 50 kWh         10         0.46%         3.73%         43         \$31.48         \$34.77         \$3.29         10.45%           50 to 75 kWh         12         0.55%         4.28%         62         \$36.35         \$39.68         \$3.33         9.16%           75 to 100 kWh         14         0.64%         4.92%         90         \$43.69         \$47.85         \$4.16         9.52%           100 to 125 kWh         17         0.78%         5.70%         113         \$41.73         \$45.45         \$3.72         8.91%           125 to 150 kWh         21         0.97%         6.67%         138         \$49.93         \$53.79         \$3.86         7.73%           125 to 150 kWh         21         0.97%         6.67%         138         \$49.93         \$53.79         \$3.86         7.73%           200 to 250 kWh         60         2.76%         11.32%         224         \$60.14         \$56.37         \$5.23         8.70%           250 to 300 kWh         90         4.14%         15.46%         276         \$71.33         \$76.53         \$5.20<

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## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers Non-CARE, Annual, All-Electric Schedule EV-TOU2

Line Line Number of % of Avg kWh for 1/1/2019 2019 GRC Phase 2 % of Customers No. **Energy kWh Customers Customers Cummulative** the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. -88 1 0 to 25 kWh 7 4.05% 4.05% \$35.70 \$36.10 \$0.40 1.12% 1 2 4.05% 2 25 to 50 kWh 0 0.00% 0 \$0.00 \$0.00 \$0.00 0.00% 3 4.62% 59 \$66.28 \$71.02 \$4.74 3 50 to 75 kWh 1 0.58% 7.15% 4 75 to 100 kWh 0 0.00% 4.62% 0 \$0.00 \$0.00 \$0.00 0.00% 4 0 5 0 4.62% \$0.00 \$0.00 \$0.00 5 100 to 125 kWh 0.00% 0.00% 142 6 125 to 150 kWh 1 0.58% 5.20% \$113.85 \$118.14 \$4.29 3.77% 6 7 150 to 200 kWh 2 1.16% 6.36% 164 \$76.52 \$77.80 \$1.28 1.67% 7 8 200 to 250 kWh 4 2.31% 8.67% 226 \$89.84 \$90.15 \$0.31 0.35% 8 9 10.98% 277 \$82.91 9 250 to 300 kWh 4 2.31% \$79.75 \$3.16 3.96% 323 10 300 to 350 kWh 4 2.31% 13.29% \$110.50 \$114.17 \$3.67 3.32% 10 350 to 400 kWh 0 0.00% 13.29% 0 \$0.00 \$0.00 \$0.00 0.00% 11 11 12 400 to 450 kWh 10 5.78% 19.07% 426 \$120.05 \$124.94 \$4.89 4.07% 12 24.85% 481 \$136.59 \$142.27 \$5.68 13 450 to 500 kWh 10 5.78% 4.16% 13 500 to 550 kWh 7 4.05% 28.90% 518 \$163.82 \$169.06 \$5.24 3.20% 14 14 \$5.70 15 550 to 600 kWh 7 4.05% 32.95% 578 \$173.54 \$179.24 3.29% 15 4 635 \$7.42 16 600 to 650 kWh 2.31% 35.26% \$180.68 \$188.10 4.11% 16 17 650 to 700 kWh 11 6.36% 41.62% 669 \$190.66 \$198.48 \$7.82 4.10% 17 18 700 to 800 kWh 13 7.51% 49.13% 741 \$208.47 \$216.86 \$8.39 4.03% 18 9 854 \$252.75 \$10.27 19 19 800 to 900 kWh 5.20% 54.33% \$242.48 4.24% 15 945 20 900 to 1000 kWh 8.67% 63.00% \$269.83 \$280.77 \$10.94 4.05% 20 21 1000 to 1500 kWh 43 24.86% 87.86% 1,224 \$344.82 \$359.44 \$14.62 4.24% 21 \$492.86 22 1500 to 2000 kWh 9 5.20% 93.06% 1,738 \$514.21 \$21.35 4.33% 22 2000 to 3000 kWh 7 97.11% 2,357 \$669.17 \$696.82 \$27.65 23 23 4.05% 4.13% 5 24 > 3000 kWh 2.89% 100.00% 5,219 \$1,401.56 \$1,464.10 \$62.54 4.46% 24 25 **TOTAL** 173 100.00% 100.00% 995 \$285.24 \$296.99 \$11.75 4.12% 25

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## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers Non-CARE, Summer, All-Electric Schedule EV-TOU2

<u>Line</u>

Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 No. **Energy kWh Customers Customers Cummulative** the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. -247 1 1 0 to 25 kWh 8 4.62% 4.62% \$26.66 \$23.14 -\$3.52 -13.20% 2 4.62% \$0.00 2 25 to 50 kWh 0 0.00% 0 \$0.00 \$0.00 0.00% 3 5.20% 57 \$90.99 \$78.93 -\$12.06 3 50 to 75 kWh 1 0.58% -13.25% 4 75 to 100 kWh 0 0.00% 5.20% 0 \$0.00 \$0.00 \$0.00 0.00% 4 5 1 5.78% 107 -\$8.86 5 100 to 125 kWh 0.58% \$96.27 \$87.41 -9.20% 5.78% 0 \$0.00 6 6 125 to 150 kWh 0 0.00% \$0.00 \$0.00 0.00% 7 150 to 200 kWh 0 0.00% 5.78% 0 \$0.00 \$0.00 \$0.00 0.00% 7 8 200 to 250 kWh 1 0.58% 6.36% 242 \$84.20 \$86.06 \$1.86 2.21% 8 9 2 7.51% 282 \$97.56 \$99.34 9 250 to 300 kWh 1.16% \$1.78 1.83% 10 300 to 350 kWh 7 4.05% 11.56% 326 \$109.96 \$110.58 \$0.62 0.56% 10 350 to 400 kWh 4 2.31% 13.87% 371 \$125.86 \$129.04 \$3.18 2.53% 11 11 12 400 to 450 kWh 7 4.05% 17.92% 424 \$138.38 \$140.36 \$1.98 1.43% 12 20.23% 486 \$185.29 \$191.24 \$5.95 13 450 to 500 kWh 4 2.31% 3.21% 13 500 to 550 kWh 11 6.36% 26.59% 518 \$177.89 \$180.65 \$2.76 1.55% 14 14 565 \$0.72 15 550 to 600 kWh 8 4.62% 31.21% \$208.56 \$209.28 0.35% 15 5 615 \$4.59 16 600 to 650 kWh 2.89% 34.10% \$204.34 \$208.93 2.25% 16 17 650 to 700 kWh 7 4.05% 38.15% 678 \$258.35 \$252.56 -\$5.79 -2.24% 17 13 750 \$6.22 18 700 to 800 kWh 7.51% 45.66% \$247.61 \$253.83 2.51% 18 53.75% 850 \$285.48 \$6.28 19 19 800 to 900 kWh 14 8.09% \$291.76 2.20% 949 20 900 to 1000 kWh 14 8.09% 61.85% \$316.19 \$324.42 \$8.23 2.60% 20 21 1000 to 1500 kWh 39 22.54% 84.39% 1,229 \$409.55 \$419.12 \$9.57 2.34% 21 22 1500 to 2000 kWh 13 7.51% 91.90% 1,679 \$569.02 \$581.05 \$12.03 2.11% 22 2000 to 3000 kWh 9 97.11% 2,452 \$782.83 \$810.90 \$28.07 3.59% 23 23 5.20% 5 24 > 3000 kWh 2.89% 100.00% 5,413 \$1,695.77 \$1,759.22 \$63.45 3.74% 24 25 **TOTAL** 173 100.00% 100.00% 1,038 \$350.61 \$358.77 \$8.16 2.33% 25

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers Non-CARE, Winter, All-Electric Schedule EV-TOU2

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		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	6	3.47%	3.47%	-107	\$21.18	\$23.90	\$2.72	12.84%	1
2	25 to 50 kWh	1	0.58%	4.05%	28	\$56.61	\$59.79	\$3.18	5.62%	2
3	50 to 75 kWh	1	0.58%	4.62%	73	\$59.80	\$65.98	\$6.18	10.33%	3
4	75 to 100 kWh	1	0.58%	5.20%	83	\$35.71	\$38.60	\$2.89	8.09%	4
5	100 to 125 kWh	1	0.58%	5.78%	119	\$74.92	\$81.02	\$6.10	8.14%	5
6	125 to 150 kWh	2	1.16%	6.94%	134	\$58.56	\$64.62	\$6.06	10.35%	6
7	150 to 200 kWh	1	0.58%	7.51%	185	\$45.64	\$48.42	\$2.78	6.09%	7
8	200 to 250 kWh	3	1.73%	9.25%	234	\$57.28	\$61.01	\$3.73	6.51%	8
9	250 to 300 kWh	4	2.31%	11.56%	276	\$71.41	\$75.31	\$3.90	5.46%	9
10	300 to 350 kWh	3	1.73%	13.29%	322	\$81.25	\$89.44	\$8.19	10.08%	10
11	350 to 400 kWh	7	4.05%	17.34%	370	\$92.09	\$98.38	\$6.29	6.83%	11
12	400 to 450 kWh	6	3.47%	20.81%	428	\$104.55	\$111.32	\$6.77	6.48%	12
13	450 to 500 kWh	12	6.94%	27.74%	479	\$122.24	\$131.10	\$8.86	7.25%	13
14	500 to 550 kWh	6	3.47%	31.21%	511	\$125.13	\$134.47	\$9.34	7.46%	14
15	550 to 600 kWh	5	2.89%	34.10%	577	\$142.40	\$150.78	\$8.38	5.89%	15
16	600 to 650 kWh	6	3.47%	37.57%	633	\$154.46	\$164.55	\$10.09	6.53%	16
17	650 to 700 kWh	11	6.36%	43.93%	677	\$165.90	\$177.66	\$11.76	7.09%	17
18	700 to 800 kWh	14	8.09%	52.02%	742	\$181.08	\$191.82	\$10.74	5.93%	18
19	800 to 900 kWh	11	6.36%	58.38%	851	\$207.60	\$220.73	\$13.13	6.33%	19
20	900 to 1000 kWh	8	4.62%	63.00%	961	\$234.76	\$250.38	\$15.62	6.65%	20
21	1000 to 1500 kWh	43	24.86%	87.86%	1,211	\$294.61	\$312.02	\$17.41	5.91%	21
22	1500 to 2000 kWh	10	5.78%	93.64%	1,683	\$409.77	\$433.85	\$24.08	5.88%	22
23	2000 to 3000 kWh	5	2.89%	96.53%	2,197	\$537.86	\$569.64	\$31.78	5.91%	23
24	> 3000 kWh	6	3.47%	100.00%	4,786	\$1,157.64	\$1,212.46	\$54.82	4.74%	24
25	TOTAL	173	100.00%	100.00%	965	\$238.55	\$252.87	\$14.32	6.00%	25

Chatper 3 - G. Morien

## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers CARE, Annual, Basic Schedule EV-TOU2

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 No. **Energy kWh Customers Customers Cummulative** the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. 1 1 0 to 25 kWh 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 0.00% 2 0 0.00% 0 \$0.00 \$0.00 2 25 to 50 kWh 0.00% \$0.00 0.00% 3 0.80% 71 \$19.04 \$19.18 \$0.14 3 50 to 75 kWh 1 0.80% 0.74% 4 75 to 100 kWh 0 0.00% 0.80% 0 \$0.00 \$0.00 \$0.00 0.00% 4 0 5 0 0.80% \$0.00 \$0.00 \$0.00 5 100 to 125 kWh 0.00% 0.00% 0 0 \$0.00 \$0.00 6 6 125 to 150 kWh 0.00% 0.80% \$0.00 0.00% \$1.50 7 150 to 200 kWh 2 1.60% 2.40% 179 \$51.58 \$53.08 2.91% 7 8 200 to 250 kWh 3 2.40% 4.80% 237 \$41.39 \$43.32 \$1.93 4.66% 8 9 250 to 300 kWh 2 6.40% 282 \$49.59 \$52.20 9 1.60% \$2.61 5.26% 10 300 to 350 kWh 5 4.00% 10.40% 326 \$59.24 \$61.94 \$2.70 4.56% 10 350 to 400 kWh 7 5.60% 16.00% 373 \$68.83 \$71.32 \$2.49 3.62% 11 11 12 400 to 450 kWh 8 6.40% 22.40% 432 \$74.81 \$78.39 \$3.58 4.79% 12 13 450 to 500 kWh 7 28.00% 476 \$84.32 \$88.75 \$4.43 5.60% 5.25% 13 500 to 550 kWh 9 7.20% 35.20% 526 \$90.90 \$95.51 \$4.61 5.07% 14 14 568 \$4.56 15 550 to 600 kWh 9 7.20% 42.40% \$102.62 \$107.18 15 4.44% 13 620 \$5.16 16 16 600 to 650 kWh 10.40% 52.80% \$109.00 \$114.16 4.73% 17 650 to 700 kWh 10 8.00% 60.80% 673 \$119.09 \$124.91 \$5.82 4.89% 17 757 \$6.59 18 700 to 800 kWh 10 8.00% 68.80% \$135.09 \$141.68 4.88% 18 5 864 \$147.74 \$154.46 \$6.72 19 19 800 to 900 kWh 4.00% 72.80% 4.55% 5 952 \$8.82 20 20 900 to 1000 kWh 4.00% 76.80% \$166.98 \$175.80 5.28% 21 1000 to 1500 kWh 23 18.40% 95.20% 1,179 \$207.17 \$217.02 \$9.85 4.76% 21 22 1500 to 2000 kWh 2 1.60% 96.80% 1,704 \$307.40 \$320.96 \$13.56 4.41% 22 2000 to 3000 kWh 1 97.60% 2,359 \$421.38 \$442.33 \$20.95 4.97% 23 23 0.80% 24 > 3000 kWh 3 2.40% 100.00% 4,145 \$696.82 \$734.10 \$37.28 5.35% 24

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795

\$139.82

\$146.56

\$6.74

4.82%

25

25

**TOTAL** 

125

100.00%

100.00%

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers CARE, Summer, Basic Schedule EV-TOU2

Line

										1 <u></u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	1
2	25 to 50 kWh	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	2
3	50 to 75 kWh	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	3
4	75 to 100 kWh	1	0.80%	0.80%	97	\$28.62	\$26.88	-\$1.74	-6.08%	4
5	100 to 125 kWh	0	0.00%	0.80%	0	\$0.00	\$0.00	\$0.00	0.00%	5
6	125 to 150 kWh	0	0.00%	0.80%	0	\$0.00	\$0.00	\$0.00	0.00%	6
7	150 to 200 kWh	1	0.80%	1.60%	157	\$40.93	\$38.21	-\$2.72	-6.65%	7
8	200 to 250 kWh	2	1.60%	3.20%	239	\$49.31	\$51.19	\$1.88	3.81%	8
9	250 to 300 kWh	4	3.20%	6.40%	275	\$59.89	\$59.99	\$0.10	0.17%	9
10	300 to 350 kWh	4	3.20%	9.60%	321	\$72.71	\$74.60	\$1.89	2.60%	10
11	350 to 400 kWh	6	4.80%	14.40%	371	\$84.78	\$87.27	\$2.49	2.94%	11
12	400 to 450 kWh	4	3.20%	17.60%	417	\$83.43	\$86.68	\$3.25	3.90%	12
13	450 to 500 kWh	8	6.40%	24.00%	474	\$99.50	\$102.08	\$2.58	2.59%	13
14	500 to 550 kWh	7	5.60%	29.60%	526	\$109.48	\$113.07	\$3.59	3.28%	14
15	550 to 600 kWh	7	5.60%	35.20%	584	\$117.88	\$122.23	\$4.35	3.69%	15
16	600 to 650 kWh	5	4.00%	39.20%	631	\$132.37	\$136.39	\$4.02	3.04%	16
17	650 to 700 kWh	8	6.40%	45.60%	685	\$136.23	\$140.73	\$4.50	3.30%	17
18	700 to 800 kWh	16	12.80%	58.40%	741	\$155.64	\$160.56	\$4.92	3.16%	18
19	800 to 900 kWh	10	8.00%	66.40%	844	\$178.44	\$183.84	\$5.40	3.03%	19
20	900 to 1000 kWh	10	8.00%	74.40%	935	\$192.18	\$198.28	\$6.10	3.17%	20
21	1000 to 1500 kWh	22	17.60%	92.00%	1,245	\$255.07	\$264.03	\$8.96	3.51%	21
22	1500 to 2000 kWh	5	4.00%	96.00%	1,782	\$372.00	\$383.19	\$11.19	3.01%	22
23	2000 to 3000 kWh	3	2.40%	98.40%	2,682	\$538.69	\$561.81	\$23.12	4.29%	23
24	> 3000 kWh	2	1.60%	100.00%	5,214	\$1,026.59	\$1,069.08	\$42.49	4.14%	24
25	TOTAL	125	100.00%	100.00%	893	\$184.14	\$190.29	\$6.15	3.34%	25

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers CARE, Winter, Basic Schedule EV-TOU2

Line

										<u> </u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	1
2	25 to 50 kWh	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	2
3	50 to 75 kWh	2	1.60%	1.60%	55	\$27.16	\$29.07	\$1.91	7.03%	3
4	75 to 100 kWh	0	0.00%	1.60%	0	\$0.00	\$0.00	\$0.00	0.00%	4
5	100 to 125 kWh	0	0.00%	1.60%	0	\$0.00	\$0.00	\$0.00	0.00%	5
6	125 to 150 kWh	0	0.00%	1.60%	0	\$0.00	\$0.00	\$0.00	0.00%	6
7	150 to 200 kWh	1	0.80%	2.40%	172	\$28.93	\$31.82	\$2.89	9.99%	7
8	200 to 250 kWh	6	4.80%	7.20%	222	\$33.07	\$35.41	\$2.34	7.08%	8
9	250 to 300 kWh	4	3.20%	10.40%	279	\$41.84	\$45.40	\$3.56	8.51%	9
10	300 to 350 kWh	3	2.40%	12.80%	336	\$50.30	\$54.08	\$3.78	7.52%	10
11	350 to 400 kWh	10	8.00%	20.80%	386	\$57.65	\$61.52	\$3.87	6.71%	11
12	400 to 450 kWh	7	5.60%	26.40%	428	\$64.31	\$68.37	\$4.06	6.31%	12
13	450 to 500 kWh	13	10.40%	36.80%	475	\$70.50	\$75.10	\$4.60	6.53%	13
14	500 to 550 kWh	16	12.80%	49.60%	532	\$80.06	\$85.64	\$5.58	6.97%	14
15	550 to 600 kWh	6	4.80%	54.40%	574	\$85.39	\$90.97	\$5.58	6.54%	15
16	600 to 650 kWh	9	7.20%	61.60%	622	\$92.44	\$98.35	\$5.91	6.39%	16
17	650 to 700 kWh	5	4.00%	65.60%	686	\$102.05	\$108.96	\$6.91	6.77%	17
18	700 to 800 kWh	6	4.80%	70.40%	756	\$112.50	\$120.67	\$8.17	7.26%	18
19	800 to 900 kWh	8	6.40%	76.80%	854	\$127.27	\$136.23	\$8.96	7.04%	19
20	900 to 1000 kWh	9	7.20%	84.00%	962	\$142.79	\$151.97	\$9.18	6.43%	20
21	1000 to 1500 kWh	16	12.80%	96.80%	1,176	\$174.60	\$185.76	\$11.16	6.39%	21
22	1500 to 2000 kWh	0	0.00%	96.80%	0	\$0.00	\$0.00	\$0.00	0.00%	22
23	2000 to 3000 kWh	1	0.80%	97.60%	2,005	\$298.72	\$319.54	\$20.82	6.97%	23
24	> 3000 kWh	3	2.40%	100.00%	3,984	\$590.55	\$626.98	\$36.43	6.17%	24
25	TOTAL	125	100.00%	100.00%	724	\$108.17	\$115.33	\$7.16	6.62%	25

Chatper 3 - G. Morien

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers CARE, Annual, All-Electric Schedule EV-TOU2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21 22	1000 to 1500 kWh									21 22
22	1500 to 2000 kWh									22
23 24	2000 to 3000 kWh > 3000 kWh									23
25	7 3000 KWII				1,263	\$213.72	\$224.63	\$10.91	5.11%	25
25	IUIAL				1,203	3Z13./Z	3224.03	\$10.51	5.11/0	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers

### CARE, Summer, All-Electric Schedule EV-TOU2

Number of   Number of   Customers   Customers   Cummulative   Customers   Cummulative   Customers   Cummulative   Customers   Cummulative   Customers   Cummulative   Customers   Customers   Cummulative   CHANGE (\$)   CHANGE	
No.         Energy kWh         Customers         Cummulative         the Range         Effective Rates (\$)         Proposed Year 1 (\$)         CHANGE (\$)         CHANGE (%)           1         0 to 25 kWh         25 to 50 kWh         3         50 to 75 kWh         4         75 to 100 kWh         75 to 100 kWh         5         100 to 125 kWh         125 to 150 kWh         150 to 200 kWh         150 to 200 kWh         8         200 to 250 kWh	<u>Line</u> I
1 0 to 25 kWh 2 25 to 50 kWh 3 50 to 75 kWh 4 75 to 100 kWh 5 100 to 125 kWh 6 125 to 150 kWh 7 150 to 200 kWh 8 200 to 250 kWh	i
2 25 to 50 kWh 3 50 to 75 kWh 4 75 to 100 kWh 5 100 to 125 kWh 6 125 to 150 kWh 7 150 to 200 kWh 8 200 to 250 kWh	No.
3 50 to 75 kWh 4 75 to 100 kWh 5 100 to 125 kWh 6 125 to 150 kWh 7 150 to 200 kWh 8 200 to 250 kWh	1
4 75 to 100 kWh 5 100 to 125 kWh 6 125 to 150 kWh 7 150 to 200 kWh 8 200 to 250 kWh	2
5 100 to 125 kWh 6 125 to 150 kWh 7 150 to 200 kWh 8 200 to 250 kWh	3
6 125 to 150 kWh 7 150 to 200 kWh 8 200 to 250 kWh	4
7 150 to 200 kWh 8 200 to 250 kWh	5
8 200 to 250 kWh	6
	7
0 250 to 200 l/W/b	8
9 250 to 300 kWh	9
10 300 to 350 kWh	10
11 350 to 400 kWh	11
12 400 to 450 kWh	12
13 450 to 500 kWh	13
14 500 to 550 kWh	14
15 550 to 600 kWh	15
16 600 to 650 kWh	16
17 650 to 700 kWh	17
18 700 to 800 kWh	18
19 800 to 900 kWh	19
20 900 to 1000 kWh	20
21 1000 to 1500 kWh	21
22 1500 to 2000 kWh	22
23 2000 to 3000 kWh	23
24 > 3000 kWh	24
25 TOTAL 1,246 \$248.31 \$258.23 \$9.92 4.00%	25

Chatper 3 - G. Morien 25 of 85

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers CARE, Winter, All-Electric Schedule EV-TOU2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				1,274	\$189.02	\$200.63	\$11.61	6.14%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers Non-CARE, Annual, Basic Schedule EV-TOU2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh				662	4101.00	4100.17	40.07	4.520/	24
25	TOTAL				662	\$184.80	\$193.17	\$8.37	4.53%	25

Chatper 3 - G. Morien 27 of 85

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers Non-CARE, Summer, Basic Schedule EV-TOU2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				742	\$237.78	\$246.29	\$8.51	3.58%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers Non-CARE, Winter, Basic Schedule EV-TOU2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh					****	4.55.00	40.00	<b>-</b>	24
25	TOTAL				605	\$146.96	\$155.22	\$8.26	5.62%	25

Chatper 3 - G. Morien

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers

### Non-CARE, Annual, All-Electric Schedule EV-TOU2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh					4	4.22.22	4		24
25	TOTAL				365	\$128.34	\$132.82	\$4.48	3.49%	25

Chatper 3 - G. Morien

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers Non-CARE, Summer, All-Electric

#### Schedule EV-TOU2

<u>Line</u>									_	<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				384	\$159.30	\$161.27	\$1.97	1.24%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 $\,$

#### **Desert Customers**

#### Non-CARE, Winter, All-Electric

#### Schedule EV-TOU2

<u>Line</u>									_	<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				351	\$106.23	\$112.50	\$6.27	5.90%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers CARE, Annual, All-Electric Schedule EV-TOU2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18 19
19 20	800 to 900 kWh 900 to 1000 kWh									20
20	1000 to 1500 kWh									20
21	1500 to 1300 kWh									22
23	2000 to 3000 kWh									23
23	> 3000 kWh									24
25	TOTAL				1,329	\$244.71	\$255.79	\$11.08	4.53%	25
23	TOTAL				1,323	7277.71	7233.73	711.00	7.55/0	

Chatper 3 - G. Morien

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers

#### CARE, Summer, All-Electric

#### Schedule EV-TOU2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh				4.047	6206.07	ć200 4C	642.50	2.250/	24
25	TOTAL				1,847	\$386.87	\$399.46	\$12.59	3.25%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers CARE, Winter, All-Electric Schedule EV-TOU2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				959	\$143.16	\$153.16	\$10.00	6.99%	25

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### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers Non-CARE, Annual, Basic

Non-CARE, Annual, Ba
Schedule EV-TOU2
Line

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	2	5.41%	5.41%	-98	\$28.54	\$25.97	-\$2.57	-9.01%	1
2	25 to 50 kWh	0	0.00%	5.41%	0	\$0.00	\$0.00	\$0.00	0.00%	2
3	50 to 75 kWh	1	2.70%	8.11%	60	\$88.39	\$81.61	-\$6.78	-7.67%	3
4	75 to 100 kWh	0	0.00%	8.11%	0	\$0.00	\$0.00	\$0.00	0.00%	4
5	100 to 125 kWh	1	2.70%	10.81%	124	\$96.81	\$88.96	-\$7.85	-8.11%	5
6	125 to 150 kWh	0	0.00%	10.81%	0	\$0.00	\$0.00	\$0.00	0.00%	6
7	150 to 200 kWh	0	0.00%	10.81%	0	\$0.00	\$0.00	\$0.00	0.00%	7
8	200 to 250 kWh	0	0.00%	10.81%	0	\$0.00	\$0.00	\$0.00	0.00%	8
9	250 to 300 kWh	2	5.41%	16.22%	275	\$116.93	\$115.11	-\$1.82	-1.56%	9
10	300 to 350 kWh	0	0.00%	16.22%	0	\$0.00	\$0.00	\$0.00	0.00%	10
11	350 to 400 kWh	1	2.70%	18.92%	361	\$107.88	\$109.68	\$1.80	1.67%	11
12	400 to 450 kWh	0	0.00%	18.92%	0	\$0.00	\$0.00	\$0.00	0.00%	12
13	450 to 500 kWh	4	10.81%	29.73%	464	\$158.21	\$162.42	\$4.21	2.66%	13
14	500 to 550 kWh	3	8.11%	37.84%	515	\$146.85	\$152.67	\$5.82	3.96%	14
15	550 to 600 kWh	2	5.41%	43.24%	565	\$163.95	\$170.90	\$6.95	4.24%	15
16	600 to 650 kWh	3	8.11%	51.35%	629	\$178.61	\$186.39	\$7.78	4.36%	16
17	650 to 700 kWh	0	0.00%	51.35%	0	\$0.00	\$0.00	\$0.00	0.00%	17
18	700 to 800 kWh	2	5.41%	56.76%	750	\$223.32	\$229.54	\$6.22	2.79%	18
19	800 to 900 kWh	6	16.22%	72.97%	864	\$241.51	\$251.04	\$9.53	3.95%	19
20	900 to 1000 kWh	1	2.70%	75.68%	972	\$279.31	\$292.10	\$12.79	4.58%	20
21	1000 to 1500 kWh	4	10.81%	86.49%	1,238	\$362.00	\$374.53	\$12.53	3.46%	21
22	1500 to 2000 kWh	2	5.41%	91.89%	1,661	\$460.05	\$480.23	\$20.18	4.39%	22
23	2000 to 3000 kWh	1	2.70%	94.59%	2,936	\$801.75	\$834.61	\$32.86	4.10%	23
24	> 3000 kWh	2	5.41%	100.00%	8,638	\$2,392.81	\$2,497.99	\$105.18	4.40%	24
25	TOTAL	37	100.00%	100.00%	1,174	\$341.93	\$354.53	\$12.60	3.69%	25

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#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Mountain Customers** Non-CARE, Summer, Basic Schedule EV-TOU2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	0 to 25 kWh	1	2.70%	2.70%	-327	\$10.07	\$10.07	\$0.00	0.00%	1
2	25 to 50 kWh	0	0.00%	2.70%	0	\$0.00	\$0.00	\$0.00	0.00%	2
3	50 to 75 kWh	0	0.00%	2.70%	0	\$0.00	\$0.00	\$0.00	0.00%	3
4	75 to 100 kWh	0	0.00%	2.70%	0	\$0.00	\$0.00	\$0.00	0.00%	4
5	100 to 125 kWh	0	0.00%	2.70%	0	\$0.00	\$0.00	\$0.00	0.00%	5
6	125 to 150 kWh	0	0.00%	2.70%	0	\$0.00	\$0.00	\$0.00	0.00%	6
7	150 to 200 kWh	1	2.70%	5.41%	158	\$95.84	\$81.17	-\$14.67	-15.31%	7
8	200 to 250 kWh	0	0.00%	5.41%	0	\$0.00	\$0.00	\$0.00	0.00%	8
9	250 to 300 kWh	2	5.41%	10.81%	266	\$140.84	\$129.29	-\$11.55	-8.20%	9
10	300 to 350 kWh	2	5.41%	16.22%	327	\$160.49	\$146.26	-\$14.23	-8.87%	10
11	350 to 400 kWh	0	0.00%	16.22%	0	\$0.00	\$0.00	\$0.00	0.00%	11
12	400 to 450 kWh	2	5.41%	21.62%	410	\$194.58	\$193.12	-\$1.46	-0.75%	12
13	450 to 500 kWh	3	8.11%	29.73%	466	\$164.39	\$164.82	\$0.43	0.26%	13
14	500 to 550 kWh	0	0.00%	29.73%	0	\$0.00	\$0.00	\$0.00	0.00%	14
15	550 to 600 kWh	1	2.70%	32.43%	595	\$173.24	\$180.53	\$7.29	4.21%	15
16	600 to 650 kWh	1	2.70%	35.14%	615	\$203.90	\$209.96	\$6.06	2.97%	16
17	650 to 700 kWh	2	5.41%	40.54%	654	\$217.58	\$223.75	\$6.17	2.84%	17
18	700 to 800 kWh	2	5.41%	45.95%	767	\$285.17	\$283.48	-\$1.69	-0.59%	18
19	800 to 900 kWh	4	10.81%	56.76%	870	\$296.93	\$300.12	\$3.19	1.07%	19
20	900 to 1000 kWh	1	2.70%	59.46%	960	\$326.32	\$336.42	\$10.10	3.10%	20
21	1000 to 1500 kWh	8	21.62%	81.08%	1,179	\$394.05	\$402.01	\$7.96	2.02%	21
22	1500 to 2000 kWh	4	10.81%	91.89%	1,684	\$547.23	\$563.16	\$15.93	2.91%	22
23	2000 to 3000 kWh	1	2.70%	94.60%	2,429	\$804.78	\$825.41	\$20.63	2.56%	23
24	> 3000 kWh	2	5.41%	100.00%	9,102	\$2,917.01	\$2,998.87	\$81.86	2.81%	24
25	TOTAL	37	100.00%	100.00%	1,311	\$445.07	\$452.89	\$7.82	1.76%	25

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers Non-CARE, Winter, Basic Schedule EV-TOU2

Line Line

		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	5	13.51%	13.51%	-85	\$17.50	\$19.02	\$1.52	8.69%	1
2	25 to 50 kWh	0	0.00%	13.51%	0	\$0.00	\$0.00	\$0.00	0.00%	2
3	50 to 75 kWh	0	0.00%	13.51%	0	\$0.00	\$0.00	\$0.00	0.00%	3
4	75 to 100 kWh	0	0.00%	13.51%	0	\$0.00	\$0.00	\$0.00	0.00%	4
5	100 to 125 kWh	0	0.00%	13.51%	0	\$0.00	\$0.00	\$0.00	0.00%	5
6	125 to 150 kWh	0	0.00%	13.51%	0	\$0.00	\$0.00	\$0.00	0.00%	6
7	150 to 200 kWh	0	0.00%	13.51%	0	\$0.00	\$0.00	\$0.00	0.00%	7
8	200 to 250 kWh	1	2.70%	16.22%	210	\$80.18	\$90.95	\$10.77	13.43%	8
9	250 to 300 kWh	1	2.70%	18.92%	266	\$64.16	\$67.81	\$3.65	5.69%	9
10	300 to 350 kWh	1	2.70%	21.62%	325	\$78.81	\$83.97	\$5.16	6.55%	10
11	350 to 400 kWh	2	5.41%	27.03%	359	\$87.37	\$92.21	\$4.84	5.54%	11
12	400 to 450 kWh	0	0.00%	27.03%	0	\$0.00	\$0.00	\$0.00	0.00%	12
13	450 to 500 kWh	0	0.00%	27.03%	0	\$0.00	\$0.00	\$0.00	0.00%	13
14	500 to 550 kWh	7	18.92%	45.95%	526	\$132.18	\$141.46	\$9.28	7.02%	14
15	550 to 600 kWh	3	8.11%	54.06%	579	\$140.65	\$148.87	\$8.22	5.84%	15
16	600 to 650 kWh	1	2.70%	56.76%	638	\$155.42	\$164.18	\$8.76	5.64%	16
17	650 to 700 kWh	1	2.70%	59.46%	690	\$168.45	\$179.75	\$11.30	6.71%	17
18	700 to 800 kWh	6	16.22%	75.68%	776	\$188.46	\$199.19	\$10.73	5.69%	18
19	800 to 900 kWh	1	2.70%	78.38%	869	\$208.53	\$217.46	\$8.93	4.28%	19
20	900 to 1000 kWh	0	0.00%	78.38%	0	\$0.00	\$0.00	\$0.00	0.00%	20
21	1000 to 1500 kWh	4	10.81%	89.19%	1,213	\$294.95	\$311.91	\$16.96	5.75%	21
22	1500 to 2000 kWh	1	2.70%	91.89%	1,715	\$413.85	\$433.44	\$19.59	4.73%	22
23	2000 to 3000 kWh	0	0.00%	91.89%	0	\$0.00	\$0.00	\$0.00	0.00%	23
24	> 3000 kWh	3	8.11%	100.00%	6,636	\$1,612.11	\$1,707.20	\$95.09	5.90%	24
25	TOTAL	37	100.00%	100.00%	1,076	\$268.26	\$284.28	\$16.02	5.97%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers

### Non-CARE, Annual, All-Electric Schedule EV-TOU2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				1,982	\$574.41	\$596.21	\$21.80	3.80%	25

Chatper 3 - G. Morien 39 of 85

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers

#### Non-CARE, Summer, All-Electric

#### Schedule EV-TOU2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh				2.050	¢704.62	¢71C 22	¢11 F0	1.050/	24
25	TOTAL				2,050	\$704.63	\$716.22	\$11.59	1.65%	25

Chatper 3 - G. Morien 40 of 85

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 $\,$

#### **Mountain Customers**

### Non-CARE, Winter, All-Electric Schedule EV-TOU2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				1,934	\$481.41	\$510.48	\$29.07	6.04%	25

Chatper 3 - G. Morien 41 of 85

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Annual, Basic Schedule EV-TOU2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				857	\$163.27	\$169.52	\$6.25	3.83%	25

Chatper 3 - G. Morien 42 of 85

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Summer, Basic Schedule EV-TOU2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				1,213	\$265.92	\$272.42	\$6.50	2.44%	25

Chatper 3 - G. Morien 43 of 85

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Winter, Basic Schedule EV-TOU2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				603	\$89.95	\$96.02	\$6.07	6.75%	25

Chatper 3 - G. Morien 44 of 85

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Annual, All-Electric Schedule EV-TOU2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				1,149	\$200.30	\$210.59	\$10.29	5.14%	25

Chatper 3 - G. Morien 45 of 85

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Summer, All-Electric Schedule EV-TOU2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				1,297	\$263.88	\$275.38	\$11.50	4.36%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers CARE, Winter, All-Electric Schedule EV-TOU2

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh				1.010	4.5.00	410100	40.40	5.000/	24
25	TOTAL				1,043	\$154.89	\$164.32	\$9.43	6.09%	25

Chatper 3 - G. Morien 47 of 85

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **All Customers** Non-CARE, Annual, GF

Schedule EV-TOU2 (GF)

<u>Line</u> <u>Line</u> rs Ava kWh for 1/1/2010

		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	548	20.26%	20.26%	-120	\$25.22	\$25.37	\$0.15	0.60%	1
2	25 to 50 kWh	95	3.51%	23.77%	38	\$35.05	\$36.62	\$1.57	4.48%	2
3	50 to 75 kWh	82	3.03%	26.80%	63	\$40.23	\$41.88	\$1.65	4.10%	3
4	75 to 100 kWh	83	3.07%	29.87%	88	\$46.31	\$49.06	\$2.75	5.94%	4
5	100 to 125 kWh	108	3.99%	33.86%	112	\$48.32	\$50.28	\$1.96	4.06%	5
6	125 to 150 kWh	91	3.36%	37.23%	138	\$57.12	\$59.74	\$2.62	4.59%	6
7	150 to 200 kWh	193	7.14%	44.36%	176	\$62.99	\$66.33	\$3.34	5.30%	7
8	200 to 250 kWh	180	6.65%	51.02%	225	\$76.58	\$79.62	\$3.04	3.97%	8
9	250 to 300 kWh	157	5.80%	56.82%	274	\$85.90	\$89.84	\$3.94	4.59%	9
10	300 to 350 kWh	152	5.62%	62.44%	324	\$96.38	\$101.19	\$4.81	4.99%	10
11	350 to 400 kWh	133	4.92%	67.36%	375	\$108.42	\$113.31	\$4.89	4.51%	11
12	400 to 450 kWh	110	4.07%	71.42%	425	\$121.58	\$127.31	\$5.73	4.71%	12
13	450 to 500 kWh	99	3.66%	75.08%	475	\$139.78	\$144.66	\$4.88	3.49%	13
14	500 to 550 kWh	91	3.36%	78.45%	523	\$153.67	\$158.71	\$5.04	3.28%	14
15	550 to 600 kWh	70	2.59%	81.04%	575	\$162.91	\$170.72	\$7.81	4.79%	15
16	600 to 650 kWh	55	2.03%	83.07%	626	\$176.78	\$185.59	\$8.81	4.98%	16
17	650 to 700 kWh	46	1.70%	84.77%	676	\$190.52	\$199.99	\$9.47	4.97%	17
18	700 to 800 kWh	91	3.36%	88.13%	746	\$208.82	\$220.68	\$11.86	5.68%	18
19	800 to 900 kWh	70	2.59%	90.72%	848	\$237.87	\$249.97	\$12.10	5.09%	19
20	900 to 1000 kWh	48	1.77%	92.50%	941	\$271.06	\$283.67	\$12.61	4.65%	20
21	1000 to 1500 kWh	134	4.95%	97.45%	1,224	\$351.40	\$369.13	\$17.73	5.05%	21
22	1500 to 2000 kWh	37	1.37%	98.82%	1,671	\$491.80	\$514.72	\$22.92	4.66%	22
23	2000 to 3000 kWh	24	0.89%	99.70%	2,391	\$720.12	\$747.71	\$27.59	3.83%	23
24	> 3000 kWh	8	0.30%	100.00%	5,743	\$1,713.17	\$1,793.09	\$79.92	4.67%	24
25	TOTAL	2,705	100.00%	100.00%	347	\$118.01	\$123.31	\$5.30	4.49%	25

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## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers CARE, Annual, GF

CARE, Annual, GF
Schedule EV-TOU2 (GF)
Line

<u>Line</u>				J	chedule EV-1002	- (0. )				<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	4	14.29%	14.29%	-141	\$8.73	\$8.59	-\$0.14	-1.60%	1
2	25 to 50 kWh	0	0.00%	14.29%	0	\$0.00	\$0.00	\$0.00	0.00%	2
3	50 to 75 kWh	1	3.57%	17.86%	58	\$20.90	\$22.85	\$1.95	9.33%	3
4	75 to 100 kWh	0	0.00%	17.86%	0	\$0.00	\$0.00	\$0.00	0.00%	4
5	100 to 125 kWh	2	7.14%	25.00%	118	\$26.71	\$27.81	\$1.10	4.12%	5
6	125 to 150 kWh	0	0.00%	25.00%	0	\$0.00	\$0.00	\$0.00	0.00%	6
7	150 to 200 kWh	2	7.14%	32.14%	178	\$33.13	\$35.24	\$2.11	6.37%	7
8	200 to 250 kWh	3	10.71%	42.86%	223	\$40.18	\$42.59	\$2.41	6.00%	8
9	250 to 300 kWh	1	3.57%	46.43%	251	\$40.02	\$44.07	\$4.05	10.12%	9
10	300 to 350 kWh	3	10.71%	57.14%	323	\$67.05	\$70.74	\$3.69	5.50%	10
11	350 to 400 kWh	1	3.57%	60.71%	359	\$57.82	\$62.89	\$5.07	8.77%	11
12	400 to 450 kWh	2	7.14%	67.86%	409	\$81.63	\$82.21	\$0.58	0.71%	12
13	450 to 500 kWh	2	7.14%	75.00%	482	\$91.84	\$91.56	-\$0.28	-0.31%	13
14	500 to 550 kWh	1	3.57%	78.57%	525	\$101.97	\$102.19	\$0.22	0.22%	14
15	550 to 600 kWh	0	0.00%	78.57%	0	\$0.00	\$0.00	\$0.00	0.00%	15
16	600 to 650 kWh	3	10.71%	89.28%	631	\$115.11	\$123.71	\$8.60	7.47%	16
17	650 to 700 kWh	0	0.00%	89.28%	0	\$0.00	\$0.00	\$0.00	0.00%	17
18	700 to 800 kWh	0	0.00%	89.28%	0	\$0.00	\$0.00	\$0.00	0.00%	18
19	800 to 900 kWh	0	0.00%	89.28%	0	\$0.00	\$0.00	\$0.00	0.00%	19
20	900 to 1000 kWh	0	0.00%	89.28%	0	\$0.00	\$0.00	\$0.00	0.00%	20
21	1000 to 1500 kWh	1	3.57%	92.86%	1,424	\$264.27	\$275.93	\$11.66	4.41%	21
22	1500 to 2000 kWh	0	0.00%	92.86%	0	\$0.00	\$0.00	\$0.00	0.00%	22
23	2000 to 3000 kWh	2	7.14%	100.00%	2,155	\$378.10	\$397.88	\$19.78	5.23%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	28	100.00%	100.00%	438	\$86.06	\$90.10	\$4.04	4.69%	25

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Line

## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers Non-CARE, Annual, Basic, GF Schedule EV-TOU2 (GF)

<u>Line</u>

Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 No. **Energy kWh Customers Customers Cummulative** the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. 1 1 0 to 25 kWh 343 20.85% 20.85% -112 \$25.12 \$25.19 \$0.07 0.28% 2 2 25 to 50 kWh 57 3.47% 24.32% 37 \$33.64 \$35.10 \$1.46 4.34% 3 52 27.48% 64 \$40.34 \$1.39 3 50 to 75 kWh 3.16% \$38.95 3.57% 4 75 to 100 kWh 45 2.74% 30.21% 88 \$43.50 \$46.21 \$2.71 6.23% 4 5 69 34.41% 113 \$50.15 \$1.62 5 100 to 125 kWh 4.20% \$48.53 3.34% 50 136 6 125 to 150 kWh 3.04% 37.45% \$54.74 \$57.43 \$2.69 4.91% 6 7 150 to 200 kWh 106 6.44% 43.89% 175 \$61.36 \$65.00 \$3.64 5.93% 7 8 200 to 250 kWh 105 6.38% 50.28% 224 \$72.89 \$76.33 \$3.44 4.72% 8 9 274 \$85.79 9 250 to 300 kWh 106 6.44% 56.72% \$81.59 \$4.20 5.15% 322 10 300 to 350 kWh 98 5.96% 62.68% \$94.45 \$99.65 \$5.20 5.51% 10 350 to 400 kWh 72 4.38% 67.05% 374 \$105.51 \$110.98 \$5.47 5.18% 11 11 12 400 to 450 kWh 64 3.89% 70.94% 424 \$118.21 \$125.32 \$7.11 6.02% 12 59 3.59% 74.53% 477 \$138.33 \$144.13 \$5.80 13 450 to 500 kWh 4.19% 13 500 to 550 kWh 45 2.74% 77.27% 523 \$153.75 \$159.89 \$6.14 3.99% 14 14 15 550 to 600 kWh 39 2.37% 79.64% 574 \$160.39 \$169.02 \$8.63 5.38% 15 33 627 \$9.88 16 600 to 650 kWh 2.01% 81.64% \$173.82 \$183.70 5.68% 16 17 650 to 700 kWh 24 1.46% 83.10% 674 \$186.76 \$196.77 \$10.01 5.36% 17 750 18 700 to 800 kWh 61 3.71% 86.81% \$209.43 \$222.32 \$12.89 6.16% 18 51 851 \$250.41 \$12.53 19 19 800 to 900 kWh 3.10% 89.91% \$237.88 5.27% 31 946 20 900 to 1000 kWh 1.88% 91.80% \$273.73 \$286.27 \$12.54 4.58% 20 21 1000 to 1500 kWh 87 5.29% 97.08% 1,231 \$349.75 \$368.55 \$18.80 5.38% 21 29 22 1500 to 2000 kWh 1.76% 98.85% 1,675 \$490.89 \$512.74 \$21.85 4.45% 22 2000 to 3000 kWh 14 0.85% 99.70% 2.361 \$715.47 \$740.43 \$24.96 23 23 3.49% 5 24 > 3000 kWh 0.30% 100.00% 5,460 \$1,674.27 \$1,738.86 \$64.59 3.86% 24 25 **TOTAL** 1,645 100.00% 100.00% 357 \$119.04 \$124.74 \$5.70 4.79% 25

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### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers

#### Non-CARE, Summer, Basic, GF Schedule EV-TOU2 (GF)

Line

<u>Line</u>

Line										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	0 to 25 kWh	410	24.92%	24.92%	-143	\$16.15	\$18.36	\$2.21	13.68%	1
2	25 to 50 kWh	33	2.01%	26.93%	36	\$33.81	\$39.03	\$5.22	15.44%	2
3	50 to 75 kWh	42	2.55%	29.48%	63	\$27.92	\$36.78	\$8.86	31.73%	3
4	75 to 100 kWh	48	2.92%	32.40%	89	\$39.76	\$46.15	\$6.39	16.07%	4
5	100 to 125 kWh	41	2.49%	34.89%	113	\$35.96	\$46.90	\$10.94	30.42%	5
6	125 to 150 kWh	44	2.68%	37.57%	137	\$52.23	\$61.20	\$8.97	17.17%	6
7	150 to 200 kWh	87	5.29%	42.86%	175	\$53.42	\$64.96	\$11.54	21.60%	7
8	200 to 250 kWh	86	5.23%	48.09%	224	\$72.81	\$83.14	\$10.33	14.19%	8
9	250 to 300 kWh	89	5.41%	53.50%	274	\$80.73	\$94.33	\$13.60	16.85%	9
10	300 to 350 kWh	85	5.17%	58.66%	327	\$101.75	\$115.33	\$13.58	13.35%	10
11	350 to 400 kWh	67	4.07%	62.74%	372	\$121.93	\$130.72	\$8.79	7.21%	11
12	400 to 450 kWh	70	4.26%	66.99%	424	\$131.13	\$143.99	\$12.86	9.81%	12
13	450 to 500 kWh	53	3.22%	70.21%	473	\$146.71	\$160.64	\$13.93	9.50%	13
14	500 to 550 kWh	42	2.55%	72.77%	526	\$168.86	\$178.79	\$9.93	5.88%	14
15	550 to 600 kWh	50	3.04%	75.81%	577	\$177.42	\$191.95	\$14.53	8.19%	15
16	600 to 650 kWh	36	2.19%	77.99%	623	\$200.39	\$210.63	\$10.24	5.11%	16
17	650 to 700 kWh	41	2.49%	80.49%	676	\$218.16	\$230.08	\$11.92	5.46%	17
18	700 to 800 kWh	68	4.13%	84.62%	742	\$231.71	\$246.57	\$14.86	6.41%	18
19	800 to 900 kWh	52	3.16%	87.78%	847	\$265.50	\$279.36	\$13.86	5.22%	19
20	900 to 1000 kWh	33	2.01%	89.79%	944	\$296.35	\$311.60	\$15.25	5.15%	20
21	1000 to 1500 kWh	96	5.84%	95.62%	1,227	\$405.40	\$414.53	\$9.13	2.25%	21
22	1500 to 2000 kWh	41	2.49%	98.11%	1,695	\$574.01	\$577.54	\$3.53	0.62%	22
23	2000 to 3000 kWh	20	1.22%	99.33%	2,316	\$791.35	\$791.98	\$0.63	0.08%	23
24	> 3000 kWh	11	0.67%	100.00%	4,571	\$1,681.49	\$1,612.67	-\$68.82	-4.09%	24
25	TOTAL	1,645	100.00%	100.00%	387	\$142.67	\$150.94	\$8.27	5.80%	25

Chatper 3 - G. Morien 51 of 85

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers Non-CARE, Winter, Basic, GF

Schedule EV-TOU2 (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	0 to 25 kWh	381	23.16%	23.16%	-105	\$24.29	\$23.05	-\$1.24	-5.11%	1
2	25 to 50 kWh	55	3.34%	26.50%	38	\$34.71	\$34.44	-\$0.27	-0.78%	2
3	50 to 75 kWh	42	2.55%	29.06%	61	\$40.01	\$39.45	-\$0.56	-1.40%	3
4	75 to 100 kWh	50	3.04%	32.10%	87	\$42.86	\$41.84	-\$1.02	-2.38%	4
5	100 to 125 kWh	71	4.32%	36.41%	114	\$44.16	\$43.55	-\$0.61	-1.38%	5
6	125 to 150 kWh	54	3.28%	39.70%	137	\$48.13	\$47.13	-\$1.00	-2.08%	6
7	150 to 200 kWh	101	6.14%	45.84%	176	\$55.85	\$54.30	-\$1.55	-2.78%	7
8	200 to 250 kWh	99	6.02%	51.85%	225	\$66.23	\$65.89	-\$0.34	-0.51%	8
9	250 to 300 kWh	93	5.65%	57.51%	273	\$75.81	\$75.40	-\$0.41	-0.54%	9
10	300 to 350 kWh	89	5.41%	62.92%	327	\$88.02	\$87.34	-\$0.68	-0.77%	10
11	350 to 400 kWh	83	5.05%	67.96%	374	\$99.32	\$100.17	\$0.85	0.86%	11
12	400 to 450 kWh	71	4.32%	72.28%	423	\$108.42	\$110.02	\$1.60	1.48%	12
13	450 to 500 kWh	50	3.04%	75.32%	472	\$121.98	\$125.22	\$3.24	2.66%	13
14	500 to 550 kWh	50	3.04%	78.36%	526	\$133.94	\$137.28	\$3.34	2.49%	14
15	550 to 600 kWh	32	1.95%	80.30%	570	\$144.53	\$150.49	\$5.96	4.12%	15
16	600 to 650 kWh	42	2.55%	82.86%	623	\$158.93	\$162.64	\$3.71	2.33%	16
17	650 to 700 kWh	33	2.01%	84.86%	676	\$170.22	\$178.18	\$7.96	4.68%	17
18	700 to 800 kWh	44	2.68%	87.54%	752	\$191.23	\$201.88	\$10.65	5.57%	18
19	800 to 900 kWh	46	2.80%	90.33%	849	\$213.53	\$225.34	\$11.81	5.53%	19
20	900 to 1000 kWh	26	1.58%	91.92%	947	\$238.53	\$257.02	\$18.49	7.75%	20
21	1000 to 1500 kWh	100	6.08%	97.99%	1,209	\$303.80	\$327.78	\$23.98	7.89%	21
22	1500 to 2000 kWh	19	1.16%	99.15%	1,668	\$421.83	\$466.01	\$44.18	10.47%	22
23	2000 to 3000 kWh	10	0.61%	99.76%	2,359	\$596.55	\$664.90	\$68.35	11.46%	23
24	> 3000 kWh	4	0.24%	100.00%	5,708	\$1,450.75	\$1,643.83	\$193.08	13.31%	24
25	TOTAL	1,645	100.00%	100.00%	336	\$102.17	\$106.03	\$3.86	3.78%	25

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#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

#### Coastal Customers

#### Non-CARE, Annual, All-Electric, GF Schedule EV-TOU2 (GF)

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 No. **Energy kWh Customers Customers Cummulative** the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. 1 1 0 to 25 kWh 9 18.37% 18.37% -156 \$27.62 \$25.85 -\$1.77 -6.41% 2 2 25 to 50 kWh 2.04% 20.41% 27 \$37.99 \$44.23 \$6.24 1 16.43% 3 0 20.41% 0 \$0.00 \$0.00 \$0.00 3 50 to 75 kWh 0.00% 0.00% 4 75 to 100 kWh 1 2.04% 22.45% 85 \$29.10 \$31.80 \$2.70 9.28% 4 4 5 30.61% 113 \$50.02 \$2.67 5 100 to 125 kWh 8.16% \$47.35 5.64% 6 125 to 150 kWh 1 2.04% 32.65% 146 \$123.15 \$127.33 \$4.18 3.39% 6 7 150 to 200 kWh 4 8.16% 40.82% 185 \$91.32 \$97.26 \$5.94 6.51% 7 8 200 to 250 kWh 1 2.04% 42.86% 204 \$96.86 \$95.39 -\$1.47 -1.52% 8 2 46.94% 271 \$90.57 \$97.05 9 9 250 to 300 kWh 4.08% \$6.48 7.16% 10 300 to 350 kWh 2 4.08% 51.02% 349 \$99.34 \$103.13 \$3.79 3.82% 10 350 to 400 kWh 3 6.12% 57.14% 388 \$104.61 \$114.23 \$9.62 9.20% 11 11 12 400 to 450 kWh 1 2.04% 59.18% 407 \$118.20 \$123.62 \$5.42 4.59% 12 3 65.31% 470 \$121.13 \$129.29 \$8.16 13 450 to 500 kWh 6.12% 6.74% 13 500 to 550 kWh 0 0.00% 65.31% 0 \$0.00 \$0.00 \$0.00 0.00% 14 14 \$0.00 15 550 to 600 kWh 0 0.00% 65.31% 0 \$0.00 \$0.00 15 0.00% 0 0 \$0.00 \$0.00 \$0.00 16 600 to 650 kWh 0.00% 65.31% 0.00% 16 17 650 to 700 kWh 2 4.08% 69.39% 690 \$199.38 \$205.18 \$5.80 2.91% 17 18 700 to 800 kWh 4 8.16% 77.55% 745 \$194.84 \$212.76 \$17.92 9.20% 18 0 77.55% 0 \$0.00 \$0.00 \$0.00 19 19 800 to 900 kWh 0.00% 0.00% 942 20 900 to 1000 kWh 1 2.04% 79.59% \$262.54 \$276.71 \$14.17 5.40% 20 21 1000 to 1500 kWh 4 8.16% 87.76% 1,145 \$335.81 \$351.76 \$15.95 4.75% 21 22 1500 to 2000 kWh 1 2.04% 89.80% 1,773 \$532.53 \$550.72 \$18.19 3.42% 22 2000 to 3000 kWh 10.20% 100.00% 2.388 \$709.49 \$737.39 \$27.90 23 23 5 3.93% 24 > 3000 kWh 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 24 25 **TOTAL** 49 100.00% 100.00% 573 \$186.32 \$195.06 \$8.74 4.69% 25

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#### Attachment K5 San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers

#### Non-CARE, Summer, All-Electric, GF

Schedule EV-TOU2 (GF)

Line Line Number of % of % of Customers Avg kWh for 1/1/2019 2019 GRC Phase 2 No. **Energy kWh Customers Customers Cummulative** the Range Effective Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. 1 1 0 to 25 kWh 13 26.53% 26.53% -226 \$17.13 \$20.00 \$2.87 16.75% 2 \$0.00 2 25 to 50 kWh 0 0.00% 26.53% \$0.00 \$0.00 0 0.00% 3 2 30.61% 64 \$66.73 \$75.32 \$8.59 3 50 to 75 kWh 4.08% 12.87% 4 75 to 100 kWh 1 2.04% 32.65% 79 \$41.02 \$51.01 \$9.99 24.35% 4 5 1 34.70% 115 \$11.17 5 100 to 125 kWh 2.04% \$19.18 \$30.35 58.24% 0 6 6 125 to 150 kWh 0.00% 34.70% 0 \$0.00 \$0.00 \$0.00 0.00% 7 150 to 200 kWh 3 6.12% 40.82% 166 \$40.52 \$61.87 \$21.35 52.69% 7 8 200 to 250 kWh 0 0.00% 40.82% 0 \$0.00 \$0.00 \$0.00 0.00% 8 40.82% 0 \$0.00 \$0.00 \$0.00 9 9 250 to 300 kWh 0 0.00% 0.00% 312 10 300 to 350 kWh 2 4.08% 44.90% \$97.27 \$108.20 \$10.93 11.24% 10 350 to 400 kWh 1 2.04% 46.94% 378 \$164.23 \$159.77 -\$4.46 -2.72% 11 11 12 400 to 450 kWh 3 6.12% 53.06% 421 \$117.92 \$146.40 \$28.48 24.15% 12 2 57.14% 473 \$89.28 \$130.99 13 450 to 500 kWh 4.08% \$41.71 46.72% 13 500 to 550 kWh 1 2.04% 59.19% 544 \$145.40 \$165.61 \$20.21 13.90% 14 14 \$8.58 15 550 to 600 kWh 6 12.25% 71.43% 571 \$184.61 \$193.19 4.65% 15 2 631 \$2.88 16 600 to 650 kWh 4.08% 75.51% \$210.96 \$213.84 1.37% 16 \$0.00 17 650 to 700 kWh 0 0.00% 75.51% 0 \$0.00 \$0.00 0.00% 17 754 \$4.39 18 700 to 800 kWh 1 2.04% 77.55% \$246.49 \$250.88 1.78% 18 0 77.55% 0 \$0.00 \$0.00 \$0.00 19 19 800 to 900 kWh 0.00% 0.00% 2 960 20 900 to 1000 kWh 4.08% 81.64% \$343.34 \$337.68 -\$5.66 -1.65% 20 21 1000 to 1500 kWh 3 6.12% 87.76% 1,301 \$428.03 \$438.37 \$10.34 2.42% 21 2 22 1500 to 2000 kWh 4.08% 91.84% 1,739 \$566.03 \$586.37 \$20.34 3.59% 22 2000 to 3000 kWh 3 97.96% 2,499 \$903.40 \$874.50 -\$28.90 -3.20% 23 23 6.12% 1 24 > 3000 kWh 2.04% 100.00% 3,184 \$1,194.50 \$1,133.69 -\$60.81 -5.09% 24

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552

\$211.39

\$217.93

\$6.54

3.09%

25

25

**TOTAL** 

49

100.00%

100.00%

### Attachment K5 San Diego Gas & Electric Company

Line

2019 General Rate Case (GRC) Phase 2, A.19-02-003

## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Coastal Customers Non-CARE, Winter, All-Electric, GF

Schedule EV-TOU2 (GF)

<u>Line</u>

Line										Line
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	9	18.37%	18.37%	-115	\$38.07	\$37.19	-\$0.88	-2.31%	1
2	25 to 50 kWh	2	4.08%	22.45%	28	\$38.23	\$32.16	-\$6.07	-15.88%	2
3	50 to 75 kWh	2	4.08%	26.53%	68	\$43.73	\$42.83	-\$0.90	-2.06%	3
4	75 to 100 kWh	2	4.08%	30.61%	84	\$49.46	\$48.75	-\$0.71	-1.44%	4
5	100 to 125 kWh	0	0.00%	30.61%	0	\$0.00	\$0.00	\$0.00	0.00%	5
6	125 to 150 kWh	2	4.08%	34.70%	139	\$68.75	\$62.08	-\$6.67	-9.70%	6
7	150 to 200 kWh	2	4.08%	38.78%	179	\$47.93	\$45.05	-\$2.88	-6.01%	7
8	200 to 250 kWh	1	2.04%	40.82%	204	\$59.51	\$58.67	-\$0.84	-1.41%	8
9	250 to 300 kWh	5	10.20%	51.02%	266	\$85.11	\$88.73	\$3.62	4.25%	9
10	300 to 350 kWh	2	4.08%	55.10%	346	\$94.76	\$86.52	-\$8.24	-8.70%	10
11	350 to 400 kWh	2	4.08%	59.19%	367	\$92.15	\$97.15	\$5.00	5.43%	11
12	400 to 450 kWh	0	0.00%	59.19%	0	\$0.00	\$0.00	\$0.00	0.00%	12
13	450 to 500 kWh	1	2.04%	61.23%	491	\$113.07	\$100.34	-\$12.73	-11.26%	13
14	500 to 550 kWh	1	2.04%	63.27%	544	\$140.91	\$136.76	-\$4.15	-2.95%	14
15	550 to 600 kWh	0	0.00%	63.27%	0	\$0.00	\$0.00	\$0.00	0.00%	15
16	600 to 650 kWh	0	0.00%	63.27%	0	\$0.00	\$0.00	\$0.00	0.00%	16
17	650 to 700 kWh	1	2.04%	65.31%	668	\$174.80	\$180.93	\$6.13	3.51%	17
18	700 to 800 kWh	2	4.08%	69.39%	781	\$202.71	\$211.72	\$9.01	4.45%	18
19	800 to 900 kWh	3	6.12%	75.51%	826	\$207.77	\$222.60	\$14.83	7.14%	19
20	900 to 1000 kWh	1	2.04%	77.55%	995	\$249.52	\$256.41	\$6.89	2.76%	20
21	1000 to 1500 kWh	5	10.20%	87.76%	1,148	\$290.14	\$316.45	\$26.31	9.07%	21
22	1500 to 2000 kWh	2	4.08%	91.84%	1,696	\$430.88	\$474.40	\$43.52	10.10%	22
23	2000 to 3000 kWh	4	8.16%	100.00%	2,502	\$633.71	\$698.61	\$64.90	10.24%	23
24	> 3000 kWh	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	24
25	TOTAL	49	100.00%	100.00%	587	\$168.41	\$178.72	\$10.31	6.12%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

#### **Coastal Customers**

CARE, Annual, Basic, GF

Schedule EV-TOU2 (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh				,					24
25	TOTAL				418	\$83.87	\$89.31	\$5.44	6.49%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 $\,$

#### **Coastal Customers**

#### CARE, Summer, Basic, GF

Schedule EV-TOU2 (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				476	\$103.40	\$112.25	\$8.85	8.56%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

#### **Coastal Customers**

CARE, Winter, Basic, GF

Schedule EV-TOU2 (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				377	\$69.92	\$72.92	\$3.00	4.29%	25

Chatper 3 - G. Morien 58 of 85

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Inland Customers** Non-CARE, Annual, Basic, GF Schedule EV-TOU2 (GF)

<u>Line</u>						, ,				<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	0 to 25 kWh	177	19.07%	19.07%	-128	\$24.87	\$25.27	\$0.40	1.61%	1
2	25 to 50 kWh	35	3.77%	22.85%	39	\$37.21	\$38.73	\$1.52	4.09%	2
3	50 to 75 kWh	29	3.13%	25.97%	62	\$41.87	\$43.93	\$2.06	4.92%	3
4	75 to 100 kWh	37	3.99%	29.96%	89	\$50.18	\$52.99	\$2.81	5.60%	4
5	100 to 125 kWh	34	3.66%	33.62%	110	\$47.61	\$50.17	\$2.56	5.38%	5
6	125 to 150 kWh	36	3.88%	37.50%	140	\$58.52	\$60.88	\$2.36	4.03%	6
7	150 to 200 kWh	76	8.19%	45.69%	176	\$62.92	\$65.99	\$3.07	4.88%	7
8	200 to 250 kWh	65	7.00%	52.69%	227	\$81.86	\$83.90	\$2.04	2.49%	8
9	250 to 300 kWh	44	4.74%	57.44%	276	\$95.02	\$97.84	\$2.82	2.97%	9
10	300 to 350 kWh	49	5.28%	62.72%	326	\$98.14	\$102.56	\$4.42	4.50%	10
11	350 to 400 kWh	52	5.60%	68.32%	377	\$111.68	\$115.71	\$4.03	3.61%	11
12	400 to 450 kWh	42	4.53%	72.84%	426	\$126.70	\$130.46	\$3.76	2.97%	12
13	450 to 500 kWh	32	3.45%	76.29%	473	\$143.21	\$146.43	\$3.22	2.25%	13
14	500 to 550 kWh	42	4.53%	80.82%	523	\$154.04	\$158.23	\$4.19	2.72%	14
15	550 to 600 kWh	27	2.91%	83.73%	575	\$165.63	\$172.56	\$6.93	4.18%	15
16	600 to 650 kWh	21	2.26%	85.99%	625	\$181.63	\$188.91	\$7.28	4.01%	16
17	650 to 700 kWh	19	2.05%	88.04%	678	\$195.73	\$204.40	\$8.67	4.43%	17
18	700 to 800 kWh	24	2.59%	90.62%	738	\$212.08	\$220.26	\$8.18	3.86%	18
19	800 to 900 kWh	18	1.94%	92.56%	838	\$237.21	\$248.30	\$11.09	4.68%	19
20	900 to 1000 kWh	15	1.62%	94.18%	933	\$267.44	\$279.65	\$12.21	4.57%	20
21	1000 to 1500 kWh	40	4.31%	98.49%	1,206	\$352.08	\$367.72	\$15.64	4.44%	21
22	1500 to 2000 kWh	7	0.75%	99.24%	1,639	\$489.71	\$517.76	\$28.05	5.73%	22
23	2000 to 3000 kWh	5	0.54%	99.78%	2,476	\$743.76	\$778.40	\$34.64	4.66%	23
24	> 3000 kWh	2	0.22%	100.00%	7,139	\$2,006.25	\$2,145.48	\$139.23	6.94%	24
25	TOTAL	928	100.00%	100.00%	321	\$112.49	\$116.99	\$4.50	4.00%	25

Chatper 3 - G. Morien 59 of 85

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **Inland Customers** Non-CARE, Summer, Basic, GF Schedule EV-TOU2 (GF)

Line

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		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	173	18.64%	18.64%	-140	\$21.54	\$24.14	\$2.60	12.07%	1
2	25 to 50 kWh	31	3.34%	21.98%	37	\$28.97	\$36.44	\$7.47	25.79%	2
3	50 to 75 kWh	23	2.48%	24.46%	62	\$33.12	\$43.39	\$10.27	31.01%	3
4	75 to 100 kWh	29	3.13%	27.59%	90	\$40.14	\$46.89	\$6.75	16.82%	4
5	100 to 125 kWh	17	1.83%	29.42%	112	\$43.10	\$50.44	\$7.34	17.03%	5
6	125 to 150 kWh	25	2.69%	32.11%	137	\$61.38	\$67.63	\$6.25	10.18%	6
7	150 to 200 kWh	49	5.28%	37.39%	177	\$63.98	\$73.10	\$9.12	14.25%	7
8	200 to 250 kWh	57	6.14%	43.53%	223	\$72.06	\$82.34	\$10.28	14.27%	8
9	250 to 300 kWh	48	5.17%	48.71%	277	\$92.72	\$103.11	\$10.39	11.21%	9
10	300 to 350 kWh	47	5.07%	53.77%	323	\$107.83	\$116.50	\$8.67	8.04%	10
11	350 to 400 kWh	40	4.31%	58.08%	376	\$120.37	\$130.03	\$9.66	8.03%	11
12	400 to 450 kWh	44	4.74%	62.82%	426	\$140.40	\$150.06	\$9.66	6.88%	12
13	450 to 500 kWh	36	3.88%	66.70%	477	\$163.91	\$169.92	\$6.01	3.67%	13
14	500 to 550 kWh	44	4.74%	71.44%	525	\$173.08	\$181.36	\$8.28	4.78%	14
15	550 to 600 kWh	28	3.02%	74.46%	580	\$200.42	\$203.32	\$2.90	1.45%	15
16	600 to 650 kWh	36	3.88%	78.34%	625	\$206.89	\$216.64	\$9.75	4.71%	16
17	650 to 700 kWh	28	3.02%	81.36%	671	\$224.96	\$230.13	\$5.17	2.30%	17
18	700 to 800 kWh	47	5.07%	86.42%	742	\$242.29	\$250.73	\$8.44	3.48%	18
19	800 to 900 kWh	26	2.80%	89.22%	852	\$285.19	\$290.19	\$5.00	1.75%	19
20	900 to 1000 kWh	19	2.05%	91.27%	945	\$314.80	\$320.72	\$5.92	1.88%	20
21	1000 to 1500 kWh	54	5.82%	97.09%	1,201	\$397.82	\$406.99	\$9.17	2.31%	21
22	1500 to 2000 kWh	17	1.83%	98.92%	1,652	\$564.63	\$563.98	-\$0.65	-0.12%	22
23	2000 to 3000 kWh	6	0.65%	99.57%	2,403	\$847.60	\$833.00	-\$14.60	-1.72%	23
24	> 3000 kWh	4	0.43%	100.00%	5,160	\$1,814.89	\$1,762.26	-\$52.63	-2.90%	24
25	TOTAL	928	100.00%	100.00%	399	\$148.34	\$154.94	\$6.60	4.45%	25

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# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers Non-CARE, Winter, Basic, GF Schedule EV-TOU2 (GF)

Line

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		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	246	26.51%	26.51%	-125	\$22.35	\$20.99	-\$1.36	-6.09%	1
2	25 to 50 kWh	25	2.69%	29.20%	38	\$34.59	\$32.24	-\$2.35	-6.79%	2
3	50 to 75 kWh	34	3.66%	32.87%	62	\$36.81	\$35.72	-\$1.09	-2.96%	3
4	75 to 100 kWh	31	3.34%	36.21%	90	\$40.08	\$39.42	-\$0.66	-1.65%	4
5	100 to 125 kWh	34	3.66%	39.87%	111	\$46.44	\$45.57	-\$0.87	-1.87%	5
6	125 to 150 kWh	40	4.31%	44.18%	137	\$49.66	\$48.70	-\$0.96	-1.93%	6
7	150 to 200 kWh	84	9.05%	53.23%	173	\$54.32	\$53.65	-\$0.67	-1.23%	7
8	200 to 250 kWh	46	4.96%	58.19%	220	\$62.50	\$62.75	\$0.25	0.40%	8
9	250 to 300 kWh	54	5.82%	64.01%	273	\$75.36	\$74.97	-\$0.39	-0.52%	9
10	300 to 350 kWh	54	5.82%	69.83%	325	\$87.47	\$88.60	\$1.13	1.29%	10
11	350 to 400 kWh	43	4.63%	74.46%	371	\$95.13	\$94.74	-\$0.39	-0.41%	11
12	400 to 450 kWh	35	3.77%	78.24%	422	\$108.46	\$110.37	\$1.91	1.76%	12
13	450 to 500 kWh	28	3.02%	81.25%	476	\$125.50	\$127.31	\$1.81	1.44%	13
14	500 to 550 kWh	26	2.80%	84.05%	523	\$132.58	\$137.74	\$5.16	3.89%	14
15	550 to 600 kWh	23	2.48%	86.53%	573	\$146.85	\$150.31	\$3.46	2.36%	15
16	600 to 650 kWh	15	1.62%	88.15%	626	\$157.07	\$161.78	\$4.71	3.00%	16
17	650 to 700 kWh	14	1.51%	89.66%	681	\$171.00	\$178.25	\$7.25	4.24%	17
18	700 to 800 kWh	23	2.48%	92.14%	753	\$192.72	\$206.01	\$13.29	6.90%	18
19	800 to 900 kWh	21	2.26%	94.40%	856	\$212.92	\$227.74	\$14.82	6.96%	19
20	900 to 1000 kWh	13	1.40%	95.80%	956	\$247.15	\$262.09	\$14.94	6.05%	20
21	1000 to 1500 kWh	25	2.69%	98.49%	1,171	\$294.17	\$321.26	\$27.09	9.21%	21
22	1500 to 2000 kWh	6	0.65%	99.14%	1,613	\$406.39	\$456.45	\$50.06	12.32%	22
23	2000 to 3000 kWh	6	0.65%	99.79%	2,306	\$583.02	\$670.54	\$87.52	15.01%	23
24	> 3000 kWh	2	0.22%	100.00%	7,375	\$1,799.99	\$2,047.36	\$247.37	13.74%	24
25	TOTAL	928	100.00%	100.00%	265	\$86.89	\$89.88	\$2.99	3.44%	25

Chatper 3 - G. Morien 61 of 85

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers

#### Non-CARE, Annual, All-Electric, GF Schedule EV-TOU2 (GF)

Line

		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	15	23.81%	23.81%	-159	\$28.84	\$29.65	\$0.81	2.81%	1
2	25 to 50 kWh	1	1.59%	25.40%	50	\$33.73	\$38.28	\$4.55	13.49%	2
3	50 to 75 kWh	1	1.59%	26.98%	69	\$58.97	\$62.55	\$3.58	6.07%	3
4	75 to 100 kWh	0	0.00%	26.98%	0	\$0.00	\$0.00	\$0.00	0.00%	4
5	100 to 125 kWh	0	0.00%	26.98%	0	\$0.00	\$0.00	\$0.00	0.00%	5
6	125 to 150 kWh	4	6.35%	33.33%	138	\$57.84	\$61.27	\$3.43	5.93%	6
7	150 to 200 kWh	5	7.94%	41.27%	176	\$76.76	\$77.22	\$0.46	0.60%	7
8	200 to 250 kWh	9	14.29%	55.56%	218	\$79.28	\$85.17	\$5.89	7.43%	8
9	250 to 300 kWh	4	6.35%	61.91%	278	\$90.92	\$97.86	\$6.94	7.63%	9
10	300 to 350 kWh	0	0.00%	61.91%	0	\$0.00	\$0.00	\$0.00	0.00%	10
11	350 to 400 kWh	4	6.35%	68.25%	371	\$113.34	\$117.54	\$4.20	3.71%	11
12	400 to 450 kWh	2	3.18%	71.43%	435	\$123.46	\$130.27	\$6.81	5.52%	12
13	450 to 500 kWh	5	7.94%	79.37%	471	\$146.11	\$148.75	\$2.64	1.81%	13
14	500 to 550 kWh	2	3.18%	82.54%	510	\$149.02	\$151.46	\$2.44	1.64%	14
15	550 to 600 kWh	2	3.18%	85.72%	575	\$157.64	\$162.34	\$4.70	2.98%	15
16	600 to 650 kWh	1	1.59%	87.30%	615	\$172.36	\$178.30	\$5.94	3.45%	16
17	650 to 700 kWh	0	0.00%	87.30%	0	\$0.00	\$0.00	\$0.00	0.00%	17
18	700 to 800 kWh	2	3.18%	90.48%	705	\$178.85	\$191.48	\$12.63	7.06%	18
19	800 to 900 kWh	1	1.59%	92.07%	837	\$249.48	\$257.90	\$8.42	3.38%	19
20	900 to 1000 kWh	1	1.59%	93.65%	914	\$251.13	\$270.27	\$19.14	7.62%	20
21	1000 to 1500 kWh	3	4.76%	98.41%	1,357	\$410.91	\$428.25	\$17.34	4.22%	21
22	1500 to 2000 kWh	0	0.00%	98.41%	0	\$0.00	\$0.00	\$0.00	0.00%	22
23	2000 to 3000 kWh	0	0.00%	98.41%	0	\$0.00	\$0.00	\$0.00	0.00%	23
24	> 3000 kWh	1	1.59%	100.00%	4,363	\$1,321.50	\$1,359.48	\$37.98	2.87%	24
25	TOTAL	63	100.00%	100.00%	338	\$124.55	\$129.69	\$5.14	4.13%	25

Chatper 3 - G. Morien 62 of 85

## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers Non-CARE, Summer, All-Electric, GF

#### n-CARE, Summer, All-Electric, GF Schedule EV-TOU2 (GF)

 Number of
 % of
 % of Customers
 Avg kWh for
 1/1/2019
 2019 GRC Phase 2

		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	20	31.75%	31.75%	-193	\$18.80	\$21.26	\$2.46	13.09%	1
2	25 to 50 kWh	0	0.00%	31.75%	0	\$0.00	\$0.00	\$0.00	0.00%	2
3	50 to 75 kWh	0	0.00%	31.75%	0	\$0.00	\$0.00	\$0.00	0.00%	3
4	75 to 100 kWh	2	3.18%	34.92%	92	\$36.28	\$42.25	\$5.97	16.46%	4
5	100 to 125 kWh	2	3.18%	38.10%	118	\$37.88	\$47.29	\$9.41	24.84%	5
6	125 to 150 kWh	1	1.59%	39.68%	130	\$53.13	\$58.87	\$5.74	10.80%	6
7	150 to 200 kWh	2	3.18%	42.86%	186	\$65.74	\$79.18	\$13.44	20.44%	7
8	200 to 250 kWh	4	6.35%	49.21%	216	\$85.39	\$93.36	\$7.97	9.33%	8
9	250 to 300 kWh	5	7.94%	57.14%	287	\$101.48	\$115.63	\$14.15	13.94%	9
10	300 to 350 kWh	0	0.00%	57.14%	0	\$0.00	\$0.00	\$0.00	0.00%	10
11	350 to 400 kWh	4	6.35%	63.49%	370	\$123.84	\$128.66	\$4.82	3.89%	11
12	400 to 450 kWh	3	4.76%	68.26%	413	\$122.98	\$140.91	\$17.93	14.58%	12
13	450 to 500 kWh	6	9.52%	77.78%	482	\$171.08	\$170.56	-\$0.52	-0.30%	13
14	500 to 550 kWh	4	6.35%	84.13%	528	\$176.55	\$183.24	\$6.69	3.79%	14
15	550 to 600 kWh	1	1.59%	85.72%	557	\$168.99	\$180.08	\$11.09	6.56%	15
16	600 to 650 kWh	0	0.00%	85.72%	0	\$0.00	\$0.00	\$0.00	0.00%	16
17	650 to 700 kWh	1	1.59%	87.30%	680	\$241.83	\$238.53	-\$3.30	-1.37%	17
18	700 to 800 kWh	3	4.76%	92.06%	754	\$268.20	\$265.09	-\$3.11	-1.16%	18
19	800 to 900 kWh	1	1.59%	93.65%	825	\$183.97	\$231.88	\$47.91	26.04%	19
20	900 to 1000 kWh	0	0.00%	93.65%	0	\$0.00	\$0.00	\$0.00	0.00%	20
21	1000 to 1500 kWh	1	1.59%	95.24%	1,224	\$436.26	\$438.74	\$2.48	0.57%	21
22	1500 to 2000 kWh	2	3.18%	98.41%	1,750	\$612.37	\$602.45	-\$9.92	-1.62%	22
23	2000 to 3000 kWh	0	0.00%	98.41%	0	\$0.00	\$0.00	\$0.00	0.00%	23
24	> 3000 kWh	1	1.59%	100.00%	5,584	\$1,940.91	\$1,920.82	-\$20.09	-1.04%	24
25	TOTAL	63	100.00%	100.00%	344	\$145.34	\$150.43	\$5.09	3.50%	25

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## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers Non-CARE, Winter, All-Electric, GF

-CARE, Winter, All-Electric, G Schedule EV-TOU2 (GF)

Line

<u>Line</u>

Line										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh	12	19.05%	19.05%	-216	\$18.44	\$16.99	-\$1.45	-7.86%	1
2	25 to 50 kWh	1	1.59%	20.64%	50	\$54.00	\$45.82	-\$8.18	-15.15%	2
3	50 to 75 kWh	1	1.59%	22.22%	55	\$34.57	\$38.91	\$4.34	12.55%	3
4	75 to 100 kWh	4	6.35%	28.57%	84	\$71.16	\$73.44	\$2.28	3.20%	4
5	100 to 125 kWh	4	6.35%	34.92%	115	\$52.10	\$50.44	-\$1.66	-3.19%	5
6	125 to 150 kWh	3	4.76%	39.68%	137	\$49.72	\$51.80	\$2.08	4.18%	6
7	150 to 200 kWh	5	7.94%	47.62%	171	\$60.18	\$60.62	\$0.44	0.73%	7
8	200 to 250 kWh	2	3.18%	50.79%	228	\$79.29	\$81.25	\$1.96	2.47%	8
9	250 to 300 kWh	2	3.18%	53.97%	281	\$92.79	\$101.68	\$8.89	9.58%	9
10	300 to 350 kWh	5	7.94%	61.91%	320	\$84.32	\$87.10	\$2.78	3.30%	10
11	350 to 400 kWh	3	4.76%	66.67%	381	\$110.52	\$112.12	\$1.60	1.45%	11
12	400 to 450 kWh	4	6.35%	73.02%	433	\$117.02	\$120.58	\$3.56	3.04%	12
13	450 to 500 kWh	2	3.18%	76.19%	472	\$134.37	\$142.09	\$7.72	5.75%	13
14	500 to 550 kWh	1	1.59%	77.78%	544	\$136.36	\$145.67	\$9.31	6.83%	14
15	550 to 600 kWh	3	4.76%	82.54%	573	\$149.27	\$156.13	\$6.86	4.60%	15
16	600 to 650 kWh	3	4.76%	87.30%	614	\$153.08	\$150.49	-\$2.59	-1.69%	16
17	650 to 700 kWh	0	0.00%	87.30%	0	\$0.00	\$0.00	\$0.00	0.00%	17
18	700 to 800 kWh	1	1.59%	88.89%	717	\$180.63	\$188.53	\$7.90	4.37%	18
19	800 to 900 kWh	0	0.00%	88.89%	0	\$0.00	\$0.00	\$0.00	0.00%	19
20	900 to 1000 kWh	2	3.18%	92.07%	950	\$242.48	\$253.60	\$11.12	4.59%	20
21	1000 to 1500 kWh	4	6.35%	98.41%	1,205	\$309.03	\$342.64	\$33.61	10.88%	21
22	1500 to 2000 kWh	0	0.00%	98.41%	0	\$0.00	\$0.00	\$0.00	0.00%	22
23	2000 to 3000 kWh	0	0.00%	98.41%	0	\$0.00	\$0.00	\$0.00	0.00%	23
24	> 3000 kWh	1	1.59%	100.00%	3,491	\$879.07	\$958.53	\$79.46	9.04%	24
25	TOTAL	63	100.00%	100.00%	334	\$109.70	\$114.88	\$5.18	4.72%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers

#### CARE, Annual, Basic, GF

Schedule EV-TOU2 (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh				400	Å70.64	400.00	42.50	2.200/	24
25	TOTAL				408	\$79.61	\$82.30	\$2.69	3.38%	25

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#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers CARE, Summer, Basic, GF

Schedule EV-TOU2 (GF)

<u>Line</u>						•				<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh				101	4101 =0	4100 51	41.05	4 = 201	24
25	TOTAL				484	\$104.59	\$109.54	\$4.95	4.73%	25

Chatper 3 - G. Morien 66 of 85

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers CARE, Winter, Basic, GF Schedule EV-TOU2 (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				353	\$61.77	\$62.84	\$1.07	1.73%	25

Chatper 3 - G. Morien 67 of 85

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

#### Inland Customers

#### CARE, Annual, All-Electric, GF Schedule EV-TOU2 (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				120	\$28.65	\$30.01	\$1.36	4.75%	25

Chatper 3 - G. Morien 68 of 85

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Inland Customers

#### CARE, Summer, All-Electric, GF Schedule EV-TOU2 (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh					422.62	425.04	42.42	45.420/	24
25	TOTAL				50	\$22.62	\$26.04	\$3.42	15.12%	25

Chatper 3 - G. Morien 69 of 85

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

#### **Inland Customers**

#### CARE, Winter, All-Electric, GF Schedule EV-TOU2 (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh					400.00	400.00	40.10		24
25	TOTAL				170	\$32.96	\$32.84	-\$0.12	-0.36%	25

Chatper 3 - G. Morien 70 of 85

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

## Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers Non-CARE, Annual, Basic, GF

#### Schedule EV-TOU2 (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				433	\$134.06	\$134.49	\$0.43	0.32%	25

Chatper 3 - G. Morien 71 of 85

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

#### **Desert Customers**

#### Non-CARE, Summer, Basic, GF

#### Schedule EV-TOU2 (GF)

<u>Line</u>				_		- (3.7				<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh				600	ć225 00	¢220.40	Ć4.10	4.020/	24
25	TOTAL				680	\$225.09	\$229.19	\$4.10	1.82%	25

Chatper 3 - G. Morien 72 of 85

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Desert Customers Non-CARE, Winter, Basic, GF

Schedule EV-TOU2 (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh					4.2.2.	4.2.2.1	4.5.5.		24
25	TOTAL				256	\$69.05	\$66.84	-\$2.21	-3.20%	25

Chatper 3 - G. Morien 73 of 85

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

#### **Desert Customers**

#### Non-CARE, Annual, All-Electric, GF

#### Schedule EV-TOU2 (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh				100	**= *=	*10.00	40.00	0.550	24
25	TOTAL				-139	\$17.45	\$16.83	-\$0.62	-3.55%	25

Chatper 3 - G. Morien 74 of 85

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

#### **Desert Customers**

#### Non-CARE, Summer, All-Electric, GF

Schedule EV-TOU2 (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23 24	2000 to 3000 kWh									23
	> 3000 kWh TOTAL				-136	¢27.21	¢26.44	¢0.97	2 100/	24 25
25	TOTAL				-136	\$27.31	\$26.44	-\$0.87	-3.19%	

Chatper 3 - G. Morien 75 of 85

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

#### **Desert Customers**

#### Non-CARE, Winter, All-Electric, GF

#### Schedule EV-TOU2 (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh					4.0.0	42.22	4.0.0		24
25	TOTAL				-141	\$10.40	\$9.96	-\$0.44	-4.23%	25

Chatper 3 - G. Morien 76 of 85

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers Non-CARE, Annual, Basic, GF Schedule EV-TOU2 (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh					4.22	4.2.2	4		24
25	TOTAL				292	\$102.11	\$104.03	\$1.92	1.88%	25

Chatper 3 - G. Morien 77 of 85

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

#### **Mountain Customers**

#### Non-CARE, Summer, Basic, GF

Schedule EV-TOU2 (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				395	\$141.32	\$150.57	\$9.25	6.55%	25

Chatper 3 - G. Morien 78 of 85

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

# Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers Non-CARE, Winter, Basic, GF Schedule EV-TOU2 (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				219	\$74.11	\$70.79	-\$3.32	-4.48%	25

Chatper 3 - G. Morien 79 of 85

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

#### **Mountain Customers**

#### Non-CARE, Annual, All-Electric, GF

Schedule EV-TOU2 (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				199	\$104.34	\$106.56	\$2.22	2.13%	25

Chatper 3 - G. Morien 80 of 85

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

#### **Mountain Customers**

#### Non-CARE, Summer, All-Electric, GF

Schedule EV-TOU2 (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				222	\$129.61	\$132.37	\$2.76	2.13%	25

Chatper 3 - G. Morien 81 of 85

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

#### **Mountain Customers**

#### Non-CARE, Winter, All-Electric, GF

Schedule EV-TOU2 (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				183	\$86.29	\$88.13	\$1.84	2.13%	25

Chatper 3 - G. Morien 82 of 85

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers

#### CARE, Annual, All-Electric, GF Schedule EV-TOU2 (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh									24
25	TOTAL				1,424	\$264.27	\$275.93	\$11.66	4.41%	25

Chatper 3 - G. Morien

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 Mountain Customers

#### CARE, Summer, All-Electric, GF Schedule EV-TOU2 (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22	1500 to 2000 kWh									22
23	2000 to 3000 kWh									23
24	> 3000 kWh				4.450	4000 =0	40.00 45	41= ==	6.070/	24
25	TOTAL				1,156	\$280.70	\$263.15	-\$17.55	-6.25%	25

Chatper 3 - G. Morien 84 of 85

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-02-003

#### Typical Residential Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

#### **Mountain Customers**

#### CARE, Winter, All-Electric, GF

Schedule EV-TOU2 (GF)

<u>Line</u>										<u>Line</u>
		Number of	% of	% of Customers	Avg kWh for	1/1/2019	2019 GRC Phase 2			
No.	Energy kWh	Customers	Customers	Cummulative	the Range	Effective Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	0 to 25 kWh									1
2	25 to 50 kWh									2
3	50 to 75 kWh									3
4	75 to 100 kWh									4
5	100 to 125 kWh									5
6	125 to 150 kWh									6
7	150 to 200 kWh									7
8	200 to 250 kWh									8
9	250 to 300 kWh									9
10	300 to 350 kWh									10
11	350 to 400 kWh									11
12	400 to 450 kWh									12
13	450 to 500 kWh									13
14	500 to 550 kWh									14
15	550 to 600 kWh									15
16	600 to 650 kWh									16
17	650 to 700 kWh									17
18	700 to 800 kWh									18
19	800 to 900 kWh									19
20	900 to 1000 kWh									20
21	1000 to 1500 kWh									21
22 23	1500 to 2000 kWh									22 23
23 24	2000 to 3000 kWh > 3000 kWh									23 24
24 25	7 SOUU KWII TOTAL				1,615	\$252.53	\$285.06	\$32.53	12.88%	25
23	TOTAL				1,013	3Z3Z.33	\$205.00	332.33	12.00/0	25

Chatper 3 - G. Morien 85 of 85

# Attachment K6 Bill Impacts - Small Commercial Schedules Present vs Year 1

# Typical Small Commercial Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers Annual

### Schedule TOU-A

Line Line % of Bill Change Number of % of % of Customers 1/1/2019 Effective 2019 GRC Phase 2 Avg kWh for Range Customers **Customers Cummulative** the Range Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. No. 1 <-10% 0 0.00% 0.00% \$0.00 \$0.00 \$0.00 0.00% 1 2 -10% to -8% 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 0.00% 2 3 0 \$0.00 \$0.00 3 -8% to -6% 0.00% 0.00% 0 \$0.00 0.00% 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 0.00% 4 4 -6% to -4% 0 5 0 0.00% 0.00% \$0.00 \$0.00 5 -4% to -2% \$0.00 0.00% 6 0 0 \$0.00 \$0.00 6 -2% to 0% 0.00% 0.00% \$0.00 0.00% 0% to 2% 0 0.00% 0 \$0.00 \$0.00 \$0.00 7 7 0.00% 0.00% 435 8 8 2% to 4% 8.51% 8.51% 3,209 \$800.61 \$830.65 \$30.04 3.71% 9 3,342 65.35% 73.86% 1,517 \$383.48 \$401.12 \$17.64 4.81% 9 4% to 6% 10 6% to 8% 620 12.12% 85.98% 365 \$101.64 \$108.35 \$6.71 6.73% 10 11 8% to 10% 204 3.99% 89.97% 155 \$51.49 \$56.00 \$4.51 8.89% 11 65 12 10% to 12% 146 2.86% 92.82% \$28.07 \$31.13 \$3.06 10.94% 12 13 12% to 14% 65 1.27% 94.10% 40 \$22.83 \$25.81 \$2.98 13.01% 13 67 39 \$23.12 \$26.60 \$3.48 14 1.31% 95.41% 15.06% 14 14% to 16% 63 \$2.26 15 16% to 18% 1.23% 96.64% 10 \$13.34 \$15.61 16.99% 15 172 3.36% -59 \$13.59 \$2.21 16 16 18% to 20% 100.00% \$11.38 19.45% 17 0.00% >20% 0 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 17 18 **TOTAL** 5,114 100.00% 100.00% 1,316 \$335.02 \$350.37 \$15.35 6.17% 18

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# Typical Small Commercial Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers Annual, GF Schedule TOU-A (GF)

<u>Line</u> <u>Line</u>

	% of Bill Change	Number of	% of	% of Customers	Avg kWh for	1/1/2019 Effective	2019 GRC Phase 2			
No.	Range	Customers	Customers	Cummulative	the Range	Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	<-10%	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	1
2	-10% to -8%	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	2
3	-8% to -6%	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	3
4	-6% to -4%	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	4
5	-4% to -2%	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	5
6	-2% to 0%	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	6
7	0% to 2%	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	7
8	2% to 4%	33	21.29%	21.29%	2,784	\$707.49	\$731.86	\$24.38	3.44%	8
9	4% to 6%	53	34.19%	55.48%	1,562	\$370.93	\$388.33	\$17.40	4.76%	9
10	6% to 8%	20	12.90%	68.39%	406	\$126.45	\$135.02	\$8.56	6.76%	10
11	8% to 10%	6	3.87%	72.26%	-359	\$142.55	\$155.23	\$12.68	8.91%	11
12	10% to 12%	14	9.03%	81.29%	176	\$119.99	\$133.05	\$13.06	10.83%	12
13	12% to 14%	7	4.52%	85.81%	17	\$88.57	\$99.77	\$11.20	12.69%	13
14	14% to 16%	7	4.52%	90.32%	-597	\$62.49	\$71.57	\$9.08	14.69%	14
15	16% to 18%	4	2.58%	92.90%	-155	\$27.53	\$32.16	\$4.63	16.68%	15
16	18% to 20%	8	5.16%	98.06%	-227	\$26.39	\$31.46	\$5.07	19.56%	16
17	>20%	3	1.94%	100.00%	-938	\$35.62	\$43.36	\$7.74	22.01%	17
18	TOTAL	155	100.00%	100.00%	1,121	\$319.72	\$335.08	\$15.36	7.66%	18

Chapter 3 - G. Morien 2 of 11

# Typical Small Commercial Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers Annual Schedule TOU-A (CPP)

#### Line

Line									
	% of Bill Change	Number of	% of	% of Customers	Avg kWh for	1/1/2019 Effective	2019 GRC Phase 2		
No.	Range	Customers	Customers	Cummulative	the Range	Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)
1	<-10%	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%
2	-10% to -8%	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%
3	-8% to -6%	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%
4	-6% to -4%	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%
5	-4% to -2%	18	0.02%	0.02%	2,198	\$657.11	\$639.77	-\$17.33	-2.41%
6	-2% to 0%	193	0.18%	0.20%	1,876	\$549.10	\$544.23	-\$4.87	-0.73%
7	0% to 2%	1,094	1.04%	1.24%	1,494	\$421.43	\$426.91	\$5.48	1.29%
8	2% to 4%	13,749	13.01%	14.24%	2,198	\$569.09	\$588.81	\$19.72	3.43%
9	4% to 6%	47,100	44.56%	58.80%	1,922	\$479.92	\$503.06	\$23.14	4.97%
10	6% to 8%	21,967	20.78%	79.59%	648	\$164.97	\$175.89	\$10.92	6.76%
11	8% to 10%	7,008	6.63%	86.22%	257	\$72.43	\$78.79	\$6.36	8.86%
12	10% to 12%	3,317	3.14%	89.35%	147	\$46.15	\$51.17	\$5.02	10.91%
13	12% to 14%	2,096	1.98%	91.34%	88	\$32.38	\$36.54	\$4.17	12.93%
14	14% to 16%	1,864	1.76%	93.10%	47	\$22.63	\$25.99	\$3.36	15.00%
15	16% to 18%	2,121	2.01%	95.11%	15	\$14.56	\$17.04	\$2.48	17.10%
16	18% to 20%	5,156	4.88%	99.99%	2	\$11.86	\$14.14	\$2.28	19.29%
17	>20%	16	0.02%	100.00%	-78	\$35.42	\$43.53	\$8.11	22.56%
18	TOTAL	105,699	100.00%	100.00%	1,321	\$335.81	\$351.88	\$16.07	6.82%

Chapter 3 - G. Morien 3 of 11

# Typical Small Commercial Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers Annual, GF

#### Annual, GF Schedule TOU-A (CPP)(GF)

Line Line % of Bill Change Number of % of % of Customers Avg kWh for 1/1/2019 Effective 2019 GRC Phase 2 Range Customers **Customers Cummulative** the Range Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. No. 1 <-10% 0 0.00% 0.00% \$0.00 \$0.00 \$0.00 0.00% 1 -10% to -8% 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 0.00% 2 3 0 \$0.00 \$0.00 3 -8% to -6% 0.00% 0.00% 0 \$0.00 0.00% 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 0.00% 4 4 -6% to -4% 0 5 0 0.00% 0.00% \$0.00 \$0.00 \$0.00 5 -4% to -2% 0.00% 6 5 \$657.29 6 -2% to 0% 0.58% 0.58% 1,825 \$662.16 -\$4.87 -0.56% 0% to 2% 22 2.57% 2,989 \$825.71 \$838.55 7 7 3.15% \$12.84 1.34% 8 8 2% to 4% 118 13.79% 16.94% 2,144 \$564.85 \$582.88 \$18.04 3.12% 9 170 19.86% 36.80% 1,759 \$434.77 \$456.08 \$21.31 5.04% 9 4% to 6% 10 6% to 8% 133 15.54% 52.34% 993 \$248.88 \$266.00 \$17.12 7.00% 10 11 8% to 10% 71 8.29% 60.63% 654 \$171.11 \$186.00 \$14.89 8.78% 11 574 12 10% to 12% 67 7.83% 68.46% \$155.99 \$172.82 \$16.83 10.93% 12 13 12% to 14% 55 6.43% 74.88% 104 \$90.27 \$101.91 \$11.64 12.95% 13 137 \$79.60 \$12.02 14 48 5.61% 80.49% \$91.63 15.05% 14 14% to 16% 80 \$70.14 15 16% to 18% 45 5.26% 85.75% \$59.94 \$10.20 17.07% 15 7.48% 93.22% \$45.54 \$7.34 16 16 18% to 20% 64 -842 \$38.20 19.49% 17 58 -507 >20% 6.78% 100.00% \$32.42 \$39.59 \$7.17 22.42% 17 100.00% 18 **TOTAL** 856 100.00% 907 \$272.84 \$288.06 \$15.22 9.68% 18

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### Typical Small Commercial Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers Annual

### Annual Schedule TOU-A3

Line Line % of Bill Change Number of % of % of Customers Avg kWh for 1/1/2019 Effective 2019 GRC Phase 2 Range Customers **Customers Cummulative** the Range Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. No. 1 <-10% 0 0.00% 0.00% \$0.00 \$0.00 \$0.00 0.00% 1 2 -10% to -8% 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 0.00% 2 3 0 0 \$0.00 \$0.00 3 -8% to -6% 0.00% 0.00% \$0.00 0.00% 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 0.00% 4 4 -6% to -4% 0 5 0 0.00% 0.00% \$0.00 \$0.00 5 -4% to -2% \$0.00 0.00% 6 0 0 \$0.00 \$0.00 6 -2% to 0% 0.00% 0.00% \$0.00 0.00% 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 7 7 0% to 2% 0 0.00% 8 13 8 2% to 4% 20.97% 20.97% 1,981 \$491.98 \$508.63 \$16.65 3.50% 9 31 50.00% 70.97% 1,064 \$270.11 \$282.68 \$12.57 4.84% 9 4% to 6% 10 6% to 8% 10 16.13% 87.10% 235 \$68.74 \$73.41 \$4.67 7.01% 10 11 8% to 10% 3 4.84% 91.94% 111 \$39.05 \$42.55 \$3.50 9.08% 11 3 54 12 10% to 12% 4.84% 96.78% \$22.83 \$25.34 \$2.51 10.98% 12 13 12% to 14% 0 0.00% 96.78% 0 \$0.00 \$0.00 \$0.00 0.00% 13 0 96.78% 0 \$0.00 \$0.00 \$0.00 0.00% 14 14% to 16% 0.00% 14 7 \$2.06 15 16% to 18% 1 1.61% 98.39% \$11.68 \$13.74 17.61% 15 \$12.25 \$2.00 16 16 18% to 20% 1 1.61% 100.00% 1 \$10.25 19.49% 17 0.00% 0 >20% 0 100.00% \$0.00 \$0.00 \$0.00 0.00% 17

993

\$252.65

\$263.53

\$10.89

5.85%

18

62

100.00%

100.00%

18

**TOTAL** 

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### Typical Small Commercial Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers

### Annual Schedule TOU-A3 (CPP)

Line Line % of Bill Change Number of % of % of Customers Avg kWh for 1/1/2019 Effective 2019 GRC Phase 2 Range Customers **Customers Cummulative** the Range Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. No. 1 <-10% 0 0.00% 0.00% \$0.00 \$0.00 \$0.00 0.00% 1 2 -10% to -8% 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 0.00% 2 3 -8% to -6% 0 0 \$0.00 \$0.00 3 0.00% 0.00% \$0.00 0.00% 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 0.00% 4 4 -6% to -4% 0 5 0 0.00% 0.00% \$0.00 \$0.00 5 -4% to -2% \$0.00 0.00% 6 0 0 \$0.00 \$0.00 6 -2% to 0% 0.00% 0.00% \$0.00 0.00% 0% to 2% 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 7 7 0 0.00% 8 8 2% to 4% 50 26.32% 26.32% 2,836 \$672.26 \$695.91 \$23.65 3.51% 9 90 47.37% 73.68% 1,141 \$280.36 \$294.00 \$13.64 5.03% 9 4% to 6% 10 6% to 8% 31 16.32% 90.00% 314 \$82.47 \$88.01 \$5.54 6.78% 10 11 8% to 10% 11 5.79% 95.79% 135 \$43.44 \$47.21 \$3.77 8.64% 11 2 62 12 10% to 12% 1.05% 96.84% \$23.90 \$26.75 \$2.85 11.92% 12 13 12% to 14% 2 1.05% 97.90% 65 \$26.21 \$29.46 \$3.26 12.58% 13 2 29 \$20.06 \$2.57 14 14% to 16% 1.05% 98.95% \$17.49 14 14.83% 2 10 \$14.45 \$2.05 15 16% to 18% 1.05% 100.00% \$12.39 16.57% 15 0 \$0.00 \$0.00 16 16 18% to 20% 0 0.00% 100.00% \$0.00 0.00% 17 0 0.00% 0 >20% 100.00% \$0.00 \$0.00 \$0.00 0.00% 17 190 \$326.52 18 **TOTAL** 100.00% 100.00% 1.348 \$340.44 \$13.92 5.50% 18

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### Typical Small Commercial Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers Annual

### Annual Schedule TOU-M

Line Line % of Bill Change Number of % of % of Customers 1/1/2019 Effective 2019 GRC Phase 2 Avg kWh for Range Customers **Customers Cummulative** the Range Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. No. 1 <-10% 0 0.00% 0.00% \$0.00 \$0.00 \$0.00 0.00% 1 2 -10% to -8% 0 0.00% 0.00% \$0.00 \$0.00 \$0.00 0.00% 2 3 13 3 -8% to -6% 14.77% 14.77% 8,718 \$2.107.37 \$1,965.88 -\$141.49 -6.65% 12.50% 27.27% \$1,382.21 -\$81.62 4 4 -6% to -4% 11 5,826 \$1,463.84 -5.53% 6 5 6.82% 34.09% 6,113 \$1,488.52 \$1,450.36 -2.76% 5 -4% to -2% -\$38.16 28 6 6 -2% to 0% 31.82% 65.91% 7,771 \$1,759.49 \$1,742.18 -\$17.31 -0.92% 20 7 7 0% to 2% 22.73% 88.64% 5,133 \$1,232.89 \$1,244.11 \$11.22 0.98% 7 8 8 2% to 4% 7.96% 96.59% 3,153 \$795.74 \$817.83 \$22.09 2.85% 9 0 0.00% 96.59% 0 \$0.00 \$0.00 \$0.00 0.00% 9 4% to 6% 10 6% to 8% 1 1.14% 97.73% 945 \$399.96 \$429.46 \$29.50 7.37% 10 11 8% to 10% 1 1.14% 98.86% 1,455 \$457.45 \$498.04 \$40.59 8.87% 11 12 10% to 12% 0 0.00% 98.86% 0 \$0.00 \$0.00 \$0.00 0.00% 12 13 12% to 14% 0 0.00% 98.86% 0 \$0.00 \$0.00 \$0.00 0.00% 13 0 0 \$0.00 \$0.00 0.00% 14 0.00% 98.86% \$0.00 14 14% to 16% 0 0 \$0.00 15 16% to 18% 0.00% 98.86% \$0.00 \$0.00 0.00% 15 0 \$0.00 16 16 18% to 20% 0.00% 98.86% 0 \$0.00 \$0.00 0.00% 17 \$1,623.41 >20% 1 1.14% 100.00% 9,031 \$1,995.68 \$372.27 22.93% 17

6,453

\$1,527.32

\$1,497.43

-\$29.88

-1.26%

18

88

100.00%

100.00%

18

**TOTAL** 

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# Typical Small Commercial Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers Annual, GF Schedule TOU-M (GF)

<u>Line</u>										<u>Line</u>
	% of Bill Change	Number of	% of	% of Customers	Avg kWh for	1/1/2019 Effective	2019 GRC Phase 2			
No.	Range	Customers	Customers	Cummulative	the Range	Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	<-10%									1
2	-10% to -8%									2
3	-8% to -6%									3
4	-6% to -4%									4
5	-4% to -2%									5
6	-2% to 0%									6
7	0% to 2%									7
8	2% to 4%									8
9	4% to 6%									9
10	6% to 8%									10
11	8% to 10%									11
12	10% to 12%									12
13	12% to 14%									13
14	14% to 16%									14
15	16% to 18%									15
16	18% to 20%									16
17	>20%									17
18	TOTAL				8,323	\$1,983.80	\$1,930.81	-\$52.99	-0.32%	18

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### Typical Small Commercial Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers

### Annual Schedule TOU-M (CPP)

Line Line % of Bill Change Number of % of % of Customers Avg kWh for 1/1/2019 Effective 2019 GRC Phase 2 Range Customers **Customers Cummulative** the Range Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. No. 1 <-10% 0 0.00% 0.00% \$0.00 \$0.00 \$0.00 0.00% 1 2 -10% to -8% 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 0.00% 2 3 -8% to -6% 0 \$0.00 3 0.00% 0.00% 0 \$0.00 \$0.00 0.00% 165 9.90% 9.90% \$1,952.36 -\$90.51 4 4 -6% to -4% 8,201 \$2,042.88 -4.43% 5 405 24.31% 34.21% \$1,817.99 \$1,759.05 -\$58.94 5 -4% to -2% 7,418 -3.21% 6 7.56% 6 -2% to 0% 126 41.78% 5,961 \$1,490.47 \$1,472.42 -\$18.05 -1.21% 0% to 2% 419 66.93% \$23.76 7 7 25.15% 7,617 \$1,789.65 \$1,813.41 1.32% 8 8 2% to 4% 389 23.35% 90.28% 6,530 \$1,543.45 \$1,586.20 \$42.75 2.82% 9 118 7.08% 97.36% 5,055 \$1,247.42 \$1,305.34 \$57.92 4.68% 9 4% to 6% 10 24 1.44% 98.80% 3.747 \$997.83 \$1.064.12 \$66.29 6.66% 10 6% to 8% 11 8% to 10% 11 0.66% 99.46% 5,660 \$1,589.00 \$1,723.54 \$134.54 8.54% 11 12 4 0.24% 99.70% 3,257 \$1,188.59 \$129.69 10.88% 12 10% to 12% \$1,318.28 13 12% to 14% 2 0.12% 99.82% 2,868 \$1,065.48 \$1,208.31 \$142.83 13.22% 13 2 14 0.12% 99.94% 1,419 \$500.84 \$573.46 \$72.62 14.46% 14 14% to 16% 15 16% to 18% 1 0.06% 100.00% -179 \$248.80 \$293.02 \$44.21 17.77% 15 0 16 16 18% to 20% 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 17 0 0 >20% 0.00% 100.00% \$0.00 \$0.00 \$0.00 0.00% 17 \$1,683.43 -\$2.16 18 **TOTAL** 1.666 100.00% 100.00% 6,969 \$1,685.58 0.23% 18

Chapter 3 - G. Morien 9 of 11

### Typical Small Commercial Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers

### Annual, GF

#### Schedule TOU-M (CPP)(GF)

<u>Line</u>										<u>Line</u>
	% of Bill Change	Number of	% of	% of Customers	Avg kWh for	1/1/2019 Effective	2019 GRC Phase 2			
No.	Range	Customers	Customers	Cummulative	the Range	Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	<-10%									1
2	-10% to -8%									2
3	-8% to -6%									3
4	-6% to -4%									4
5	-4% to -2%									5
6	-2% to 0%									6
7	0% to 2%									7
8	2% to 4%									8
9	4% to 6%									9
10	6% to 8%									10
11	8% to 10%									11
12	10% to 12%									12
13	12% to 14%									13
14	14% to 16%									14
15	16% to 18%									15
16	18% to 20%									16
17	>20%									17
18	TOTAL				4,919	\$1,242.50	\$1,255.43	\$12.93	1.96%	18

Chapter 3 - G. Morien 10 of 11

# Typical Small Commercial Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers Annual Schedule ATC

<u>Line</u>

	% of Bill Change	Number of	% of	% of Customers	Avg kWh for	1/1/2019 Effective	2019 GRC Phase 2			
No.	Range	Customers	Customers	Cummulative	the Range	Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	<-10%	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	1
2	-10% to -8%	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	2
3	-8% to -6%	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	3
4	-6% to -4%	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	4
5	-4% to -2%	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	5
6	-2% to 0%	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	6
7	0% to 2%	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	7
8	2% to 4%	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	8
9	4% to 6%	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	9
10	6% to 8%	1,244	18.26%	18.26%	1,839	\$323.80	\$348.89	\$25.09	7.78%	10
11	8% to 10%	4,493	65.94%	84.20%	450	\$86.73	\$94.36	\$7.63	9.01%	11
12	10% to 12%	708	10.39%	94.59%	181	\$40.94	\$45.22	\$4.27	10.51%	12
13	12% to 14%	86	1.26%	95.85%	70	\$22.15	\$25.05	\$2.90	13.18%	13
14	14% to 16%	82	1.20%	97.05%	34	\$16.02	\$18.47	\$2.45	15.37%	14
15	16% to 18%	60	0.88%	97.93%	18	\$13.27	\$15.53	\$2.26	17.05%	15
16	18% to 20%	141	2.07%	100.00%	1	\$10.22	\$12.24	\$2.02	19.78%	16
17	>20%	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	17
18	TOTAL	6,814	100.00%	100.00%	653	\$121.36	\$131.54	\$10.18	9.36%	18

Chapter 3 - G. Morien

# Attachment K7 Bill Impacts - Medium/Large Commercial & Industrial Schedules Present vs Year 1

### Typical Medium/Large Commercial & Industrial Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers

### Annual Schedule AL-TOU

Line Line % of Bill Change Number of % of % of Customers Avg kWh for 1/1/2019 Effective 2019 GRC P2 No. Range Customers Customers Cummulative the Range Rates (\$) Proposed Year 1 (\$) CHANGE (\$) **CHANGE (%)** No. 1 <-10% 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 0.00% 1 2 0 0.00% 0 \$0.00 \$0.00 2 -10% to -8% 0.00% \$0.00 0.00% 3 3 -8% to -6% 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 0.00% 0 0 \$0.00 \$0.00 4 -6% to -4% 0.00% 0.00% \$0.00 0.00% 4 5 5 -4% to -2% 0.21% 0.21% 20,212 \$33,507.70 \$32,573.13 -\$934.57 -2.39% 5 6 -2% to 0% 102 4.34% 4.56% 28,695 \$18,517.68 \$18,371.76 -\$145.92 -0.61% 6 7 0% to 2% 1,060 7 45.13% 49.68% 65,997 \$14,581.45 \$14,772.03 \$190.59 1.28% 970 8 41.29% 90.98% 24,632 \$5,138.50 \$5,275.60 \$137.10 2.79% 8 2% to 4% 9 4% to 6% 147 6.26% 97.23% 4,516 \$1,166.41 \$1,220.32 \$53.91 4.70% 9 10 6% to 8% 29 1.24% 98.47% 2,137 \$662.12 \$706.33 \$44.21 6.74% 10 17 99.19% 11 8% to 10% 0.72% 1,202 \$463.20 \$503.38 \$40.18 8.74% 11 12 12 10% to 12% 3 99.32% 890 \$381.22 \$421.60 \$40.38 0.13% 10.60% 13 7 99.62% 296 12% to 14% 0.30% \$289.82 \$327.21 \$37.39 12.94% 13 14 1 0.04% 99.66% 170 \$240.96 \$278.54 14 14% to 16% \$37.58 15.60% 2 15 0.09% 99.75% 181 \$220.96 \$258.83 \$37.87 15 16% to 18% 17.14% 6 16 18% to 20% 0.26% 100.00% 18 \$196.15 \$233.40 \$37.25 19.02% 16 0 \$0.00 17 >20% 0.00% 100.00% 0 \$0.00 \$0.00 0.00% 17 2,349 18 **TOTAL** 100.00% 100.00% 41,562 \$9,663.94 \$9,802.75 \$138.81 2.26% 18

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# Typical Medium/Large Commercial & Industrial Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers Annual, GF

Schedule AL-TOU (GF)

<u>Line</u>

=:::-										<u> </u>
	% of Bill Change	Number of	% of	% of Customers	Avg kWh for	1/1/2019 Effective	2019 GRC P2			
No.	Range	Customers	Customers	Cummulative	the Range	Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	<-10%	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	1
2	-10% to -8%	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	2
3	-8% to -6%	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	3
4	-6% to -4%	2	5.71%	5.71%	63,672	\$18,529.58	\$17,537.85	-\$991.73	-5.02%	4
5	-4% to -2%	8	22.86%	28.57%	369,117	\$71,380.17	\$69,764.13	-\$1,616.04	-2.60%	5
6	-2% to 0%	19	54.29%	82.86%	195,464	\$40,381.47	\$39,947.99	-\$433.48	-1.05%	6
7	0% to 2%	2	5.71%	88.57%	4,520	\$1,698.44	\$1,708.39	\$9.96	0.69%	7
8	2% to 4%	4	11.43%	100.00%	3,464	\$1,645.46	\$1,686.97	\$41.51	2.60%	8
9	4% to 6%	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	9
10	6% to 8%	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	10
11	8% to 10%	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	11
12	10% to 12%	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	12
13	12% to 14%	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	13
14	14% to 16%	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	14
15	16% to 18%	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	15
16	18% to 20%	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	16
17	>20%	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	17
18	TOTAL	35	100.00%	100.00%	194,771	\$39,580.77	\$38,924.72	-\$656.05	-1.11%	18

Chapter 3 - G. Morien 2 of 14

### Typical Medium/Large Commercial & Industrial Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers

### Annual Schedule AL-TOU (CPP)

<u>Line</u>										<u>Line</u>
	% of Bill Change	Number of	% of	% of Customers	Avg kWh for	1/1/2019 Effective	2019 GRC P2			
No.	Range	Customers	Customers	Cummulative	the Range	Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	<-10%	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	1
2	-10% to -8%	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	2
3	-8% to -6%	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	3
4	-6% to -4%	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	4
5	-4% to -2%	2	0.02%	0.02%	21,237	\$11,795.59	\$11,518.78	-\$276.81	-2.43%	5
6	-2% to 0%	486	4.16%	4.17%	31,782	\$16,944.27	\$16,825.45	-\$118.81	-0.56%	6
7	0% to 2%	5,689	48.64%	52.81%	38,871	\$8,909.97	\$9,013.85	\$103.89	1.25%	7
8	2% to 4%	4,822	41.22%	94.03%	13,337	\$3,216.15	\$3,298.27	\$82.12	2.66%	8
9	4% to 6%	524	4.48%	98.51%	10,374	\$2,176.99	\$2,276.08	\$99.09	4.85%	9
10	6% to 8%	114	0.98%	99.49%	2,194	\$657.74	\$701.45	\$43.71	6.69%	10
11	8% to 10%	19	0.16%	99.65%	647	\$411.04	\$447.98	\$36.93	9.05%	11
12	10% to 12%	5	0.04%	99.69%	312	\$318.49	\$354.09	\$35.61	11.20%	12
13	12% to 14%	8	0.07%	99.76%	204	\$292.05	\$329.23	\$37.18	12.77%	13
14	14% to 16%	4	0.03%	99.79%	169	\$247.84	\$284.70	\$36.86	14.88%	14
15	16% to 18%	5	0.04%	99.84%	90	\$224.36	\$261.45	\$37.09	16.54%	15
16	18% to 20%	18	0.15%	99.99%	7	\$189.77	\$226.99	\$37.22	19.63%	16
17	>20%	1	0.01%	100.00%	0	\$50.24	\$60.29	\$10.05	20.00%	17
18	TOTAL	11,697	100.00%	100.00%	26,215	\$6,470.77	\$6,555.22	\$84.45	2.04%	18

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# Typical Medium/Large Commercial & Industrial Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers Annual, GF

### Annual, GF Schedule AL-TOU (CPP)(GF)

Line Line % of Bill Change Number of % of % of Customers Avg kWh for 1/1/2019 Effective 2019 GRC P2 No. Range Customers Customers **Cummulative** the Range Rates (\$) Proposed Year 1 (\$) CHANGE (\$) **CHANGE (%)** No. 1 <-10% 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 0.00% 1 2 0 0.00% 0 \$0.00 \$0.00 2 -10% to -8% 0.00% \$0.00 0.00% 3 0 \$0.00 3 -8% to -6% 0.00% 0.00% 0 \$0.00 \$0.00 0.00% 2 10,813 -\$282.74 4 -6% to -4% 1.04% 1.04% \$6,257.58 \$5,974.83 -4.46% 4 5 5 -4% to -2% 4 2.08% 3.13% 17,967 \$6,825.62 \$6,616.28 -\$209.34 -3.19% 6 -2% to 0% 24 12.50% 15.63% 55,432 \$17,877.21 \$17,704.64 -\$172.58 -0.71% 6 7 0% to 2% 40 \$227.86 7 20.83% 36.46% 87,227 \$20,092.16 \$20,320.02 1.05% 65 \$267.12 8 2% to 4% 33.85% 70.31% 38,402 \$9,124.46 \$9,391.58 2.93% 8 9 4% to 6% 38 19.79% 90.10% 38,892 \$8,787.28 \$9,199.94 \$412.66 4.83% 9 10 6% to 8% 12 6.25% 96.35% 24,716 \$5,880.88 \$6,281.17 \$400.29 6.82% 10 6 11 8% to 10% 3.13% 99.48% 16,400 \$4,390.07 \$4,795.12 \$405.05 9.20% 11 12 12 10% to 12% 0.52% 5,098 \$2,209.05 \$2,434.33 \$225.28 1 100.00% 10.20% 13 0 12% to 14% 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 13 14 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 14 14% to 16% 0.00% 0 \$0.00 15 0.00% 100.00% 0 \$0.00 \$0.00 0.00% 15 16% to 18% 0 16 18% to 20% 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 16 0 \$0.00 17 >20% 0.00% 100.00% 0 \$0.00 \$0.00 0.00% 17 192 \$229.55 18 **TOTAL** 100.00% 100.00% 48,370 \$11,972.31 \$12,201.86 2.73% 18

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### Typical Medium/Large Commercial & Industrial Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers Annual

### Schedule DG-R

Line Line % of Bill Change Number of % of % of Customers Avg kWh for 1/1/2019 Effective 2019 GRC P2 No. Range Customers Customers Cummulative the Range Rates (\$) Proposed Year 1 (\$) CHANGE (\$) **CHANGE (%)** No. 1 <-10% 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 0.00% 1 2 0 0.00% 0 \$0.00 \$0.00 \$0.00 2 -10% to -8% 0.00% 0.00% 3 3 -\$1,024.44 3 -8% to -6% 11.11% 11.11% 60,360 \$15,185.99 \$14,161.55 -6.97% 3 22.22% -\$536.74 4 4 -6% to -4% 11.11% 38,893 \$11,375.99 \$10,839.25 -4.87% 5 5 5 -4% to -2% 18.52% 40.74% 15,549 \$5,420.43 \$5,218.12 -\$202.32 -3.47% 6 -2% to 0% 6 22.22% 62.96% 13,581 \$5,067.90 \$5,005.83 -\$62.06 -1.09% 6 7 0% to 2% 5 \$8.80 7 18.52% 81.48% 2,389 \$1,569.93 \$1,578.73 0.74% 3 853 \$52.27 8 2% to 4% 11.11% 92.59% \$1,415.32 \$1,467.59 3.61% 8 9 4% to 6% 0 0.00% 92.59% 0 \$0.00 \$0.00 \$0.00 0.00% 9 222 10 6% to 8% 1 3.70% 96.30% \$651.44 \$692.93 \$41.49 6.37% 10 0 11 8% to 10% 0.00% 96.30% 0 \$0.00 \$0.00 \$0.00 0.00% 11 12 12 10% to 12% 1 3.70% -219 \$444.09 \$489.85 \$45.75 100.00% 10.30% 13 0 0 \$0.00 12% to 14% 0.00% 100.00% \$0.00 \$0.00 0.00% 13 14 14% to 16% 0 0.00% 100.00% 0 \$0.00 \$0.00 14 \$0.00 0.00% 0 0 \$0.00 15 0.00% 100.00% \$0.00 \$0.00 0.00% 15 16% to 18% 0 \$0.00 16 18% to 20% 0.00% 100.00% 0 \$0.00 \$0.00 0.00% 16 0 \$0.00 17 >20% 0.00% 100.00% 0 \$0.00 \$0.00 0.00% 17 27 18 **TOTAL** 100.00% 100.00% 17,463 \$5,569.88 \$5,355.82 -\$214.05 -1.05% 18

Chapter 3 - G. Morien 5 of 14

# Typical Medium/Large Commercial & Industrial Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers Annual, GF

### Schedule DG-R (GF)

<u>Line</u>										<u>Line</u>
	% of Bill Change	Number of	% of	% of Customers	Avg kWh for	1/1/2019 Effective	2019 GRC P2			
No.	Range	Customers	Customers	Cummulative	the Range	Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	<-10%	0	0.00%	0.00%	0	\$0.00	\$0.00	\$0.00	0.00%	1
2	-10% to -8%	3	3.00%	3.00%	6,965	\$3,643.78	\$3,339.79	-\$303.99	-8.45%	2
3	-8% to -6%	2	2.00%	5.00%	11,884	\$4,333.36	\$4,011.19	-\$322.17	-7.42%	3
4	-6% to -4%	5	5.00%	10.00%	27,799	\$8,445.85	\$7,997.38	-\$448.47	-4.96%	4
5	-4% to -2%	5	5.00%	15.00%	13,560	\$4,507.25	\$4,362.57	-\$144.68	-3.03%	5
6	-2% to 0%	11	11.00%	26.00%	10,180	\$3,887.63	\$3,853.23	-\$34.39	-0.82%	6
7	0% to 2%	8	8.00%	34.00%	6,044	\$2,219.04	\$2,238.50	\$19.46	1.09%	7
8	2% to 4%	19	19.00%	53.00%	3,966	\$1,969.57	\$2,025.73	\$56.16	2.88%	8
9	4% to 6%	11	11.00%	64.00%	4,761	\$2,092.52	\$2,194.34	\$101.82	4.93%	9
10	6% to 8%	17	17.00%	81.00%	1,681	\$1,424.35	\$1,523.85	\$99.51	7.03%	10
11	8% to 10%	13	13.00%	94.00%	8,653	\$3,085.34	\$3,364.89	\$279.55	9.10%	11
12	10% to 12%	4	4.00%	98.00%	391	\$1,253.74	\$1,387.89	\$134.15	10.68%	12
13	12% to 14%	2	2.00%	100.00%	896	\$1,198.27	\$1,351.58	\$153.31	12.83%	13
14	14% to 16%	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	14
15	16% to 18%	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	15
16	18% to 20%	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	16
17	>20%	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	17
18	TOTAL	100	100.00%	100.00%	6,839	\$2,770.54	\$2,806.65	\$36.11	3.35%	18

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### Typical Medium/Large Commercial & Industrial Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers

### Annual Schedule DG-R (CPP)

Line Line % of Bill Change Number of 1/1/2019 Effective % of % of Customers Avg kWh for 2019 GRC P2 No. Range Customers Customers Cummulative the Range Rates (\$) Proposed Year 1 (\$) CHANGE (\$) **CHANGE (%)** No. 1 <-10% 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 0.00% 1 2 0 0.00% 0 \$0.00 \$0.00 \$0.00 2 -10% to -8% 0.00% 0.00% 3 0 \$0.00 3 -8% to -6% 0.00% 0.00% 0 \$0.00 \$0.00 0.00% 0 0.00% 0 \$0.00 \$0.00 \$0.00 4 -6% to -4% 0.00% 0.00% 4 0 \$0.00 5 5 -4% to -2% 0.00% 0.00% 0 \$0.00 \$0.00 0.00% 6 -2% to 0% 3 7.69% 7.69% 39,809 \$9,167.84 \$9,101.36 -\$66.48 -0.79% 6 7 0% to 2% 16 48.72% \$4,601.92 \$61.50 7 41.03% 17,271 \$4,540.43 1.35% 16 89.74% 8 8 2% to 4% 41.03% 5,782 \$2,469.55 \$2,541.76 \$72.22 3.03% 9 4% to 6% 2 5.13% 94.87% 3,123 \$2,244.17 \$2,373.44 \$129.27 5.66% 9 10 6% to 8% 2 5.13% 100.00% -179 \$914.00 \$972.00 \$58.00 6.39% 10 0 0 11 8% to 10% 0.00% 100.00% \$0.00 \$0.00 \$0.00 0.00% 11 0 12 12 10% to 12% 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 13 0 0 \$0.00 \$0.00 12% to 14% 0.00% 100.00% \$0.00 0.00% 13 14 14% to 16% 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 14 0.00% 15 0 0 \$0.00 \$0.00 0.00% 100.00% \$0.00 0.00% 15 16% to 18% 0 0 \$0.00 16 18% to 20% 0.00% 100.00% \$0.00 \$0.00 0.00% 16 0 \$0.00 17 >20% 0.00% 100.00% 0 \$0.00 \$0.00 0.00% 17 39 18 **TOTAL** 100.00% 100.00% 12,671 \$3,743.06 \$3,802.41 \$59.35 2.36% 18

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# Typical Medium/Large Commercial & Industrial Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers Annual, GF

### Schedule DG-R (CPP)(GF)

<u>Line</u>										Line
	% of Bill Change	Number of	% of	% of Customers	Avg kWh for	1/1/2019 Effective	2019 GRC P2			
No.	Range	Customers	Customers	Cummulative	the Range	Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	<-10%	9	5.23%	5.23%	11,309	\$4,647.16	\$4,016.59	-\$630.57	-13.12%	1
2	-10% to -8%	5	2.91%	8.14%	20,861	\$6,275.28	\$5,679.57	-\$595.71	-9.51%	2
3	-8% to -6%	23	13.37%	21.51%	14,905	\$5,682.56	\$5,259.58	-\$422.98	-7.26%	3
4	-6% to -4%	28	16.28%	37.79%	10,557	\$3,670.32	\$3,483.64	-\$186.68	-5.05%	4
5	-4% to -2%	26	15.12%	52.91%	20,800	\$6,007.04	\$5,822.10	-\$184.94	-3.12%	5
6	-2% to 0%	21	12.21%	65.12%	24,114	\$6,726.90	\$6,657.19	-\$69.71	-1.01%	6
7	0% to 2%	20	11.63%	76.74%	6,037	\$2,811.79	\$2,840.04	\$28.25	1.04%	7
8	2% to 4%	17	9.88%	86.63%	5,284	\$2,663.75	\$2,739.46	\$75.71	2.98%	8
9	4% to 6%	8	4.65%	91.28%	1,443	\$1,129.83	\$1,184.46	\$54.63	4.95%	9
10	6% to 8%	7	4.07%	95.35%	6,547	\$2,349.19	\$2,508.09	\$158.90	6.92%	10
11	8% to 10%	5	2.91%	98.26%	11,104	\$5,013.49	\$5,467.66	\$454.17	8.92%	11
12	10% to 12%	2	1.16%	99.42%	2,108	\$902.82	\$998.07	\$95.25	10.53%	12
13	12% to 14%	0	0.00%	99.42%	0	\$0.00	\$0.00	\$0.00	0.00%	13
14	14% to 16%	1	0.58%	100.00%	9,005	\$2,207.54	\$2,529.15	\$321.60	14.57%	14
15	16% to 18%	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	15
16	18% to 20%	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	16
17	>20%	0	0.00%	100.00%	0	\$0.00	\$0.00	\$0.00	0.00%	17
18	TOTAL	172	100.00%	100.00%	12,956	\$4,419.77	\$4,281.99	-\$137.78	-1.96%	18

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2013 General Nate 6436 (5116) 1 Na36 2) 7 1123 63 662

# Typical Medium/Large Commercial & Industrial Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers Annual Schedule A6-TOU

<u>Line</u>										<u>Line</u>
	% of Bill Change	Number of	% of	% of Customers	Avg kWh for	1/1/2019 Effective	2019 GRC P2			
No.	Range	Customers	Customers	Cummulative	the Range	Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	<-10%									1
2	-10% to -8%									2
3	-8% to -6%									3
4	-6% to -4%									4
5	-4% to -2%									5
6	-2% to 0%									6
7	0% to 2%									7
8	2% to 4%									8
9	4% to 6%									9
10	6% to 8%									10
11	8% to 10%									11
12	10% to 12%									12
13	12% to 14%									13
14	14% to 16%									14
15	16% to 18%									15
16	18% to 20%									16
17	>20%									17
18	TOTAL				214,242	\$51,566.00	\$51,854.42	\$288.42	1.04%	18

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### Typical Medium/Large Commercial & Industrial Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers

### Annual Schedule A6-TOU (CPP)

<u>Line</u>										<u>Line</u>
	% of Bill Change	Number of	% of	% of Customers	Avg kWh for	1/1/2019 Effective	2019 GRC P2			
No.	Range	Customers	Customers	Cummulative	the Range	Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	<-10%									1
2	-10% to -8%									2
3	-8% to -6%									3
4	-6% to -4%									4
5	-4% to -2%									5
6	-2% to 0%									6
7	0% to 2%									7
8	2% to 4%									8
9	4% to 6%									9
10	6% to 8%									10
11	8% to 10%									11
12	10% to 12%									12
13	12% to 14%									13
14	14% to 16%									14
15	16% to 18%									15
16	18% to 20%									16
17	>20%									17
18	TOTAL				350,699	\$80,842.80	\$81,351.86	\$509.06	0.29%	18

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### Typical Medium/Large Commercial & Industrial Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers

### Annual Schedule OL-TOU

Line Line % of Bill Change Number of % of % of Customers Avg kWh for 1/1/2019 Effective 2019 GRC P2 No. Range Customers Customers Cummulative the Range Rates (\$) Proposed Year 1 (\$) CHANGE (\$) **CHANGE (%)** No. 1 <-10% 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 0.00% 1 2 0 0.00% 0 \$0.00 \$0.00 \$0.00 2 -10% to -8% 0.00% 0.00% 3 0 \$0.00 3 -8% to -6% 0.00% 0.00% 0 \$0.00 \$0.00 0.00% 0 0.00% 0 \$0.00 \$0.00 4 -6% to -4% 0.00% \$0.00 0.00% 4 0 \$0.00 5 5 -4% to -2% 0.00% 0.00% 0 \$0.00 \$0.00 0.00% 6 -2% to 0% 1 5.00% 5.00% 1,462 \$421.77 \$416.08 -\$5.69 -1.35% 6 7 0% to 2% 7 \$2,776.13 7 35.00% 40.00% 10,513 \$2,758.05 \$18.08 0.98% \$802.15 \$822.83 8 8 2% to 4% 7 35.00% 75.00% 2,942 \$20.68 2.84% 9 4% to 6% 3 15.00% 90.00% 1,474 \$408.74 \$428.38 \$19.64 4.86% 9 \$0.00 10 6% to 8% 0 0.00% 90.00% 0 \$0.00 \$0.00 0.00% 10 2 522 11 8% to 10% 10.00% 100.00% \$145.21 \$159.14 \$13.94 9.59% 11 12 12 10% to 12% 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 13 0 0 \$0.00 \$0.00 12% to 14% 0.00% 100.00% \$0.00 0.00% 13 14 14% to 16% 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 14 0.00% 15 0 0 \$0.00 \$0.00 0.00% 100.00% \$0.00 0.00% 15 16% to 18% 0 0 \$0.00 16 18% to 20% 0.00% 100.00% \$0.00 \$0.00 0.00% 16 0 \$0.00 17 >20% 0.00% 100.00% 0 \$0.00 \$0.00 0.00% 17 20 18 **TOTAL** 100.00% 100.00% 5,055 \$1,342.99 \$1,360.61 \$17.62 2.96% 18

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### Attachment K7 San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

#### Typical Medium/Large Commercial & Industrial Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **All Customers** Annual, GF Schedule OL-TOU (GF)

<u>Line</u>										<u>Line</u>
	% of Bill Change	Number of	% of	% of Customers	Avg kWh for	1/1/2019 Effective	2019 GRC P2			
No.	Range	Customers	Customers	Cummulative	the Range	Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	<-10%									1
2	-10% to -8%									2
3	-8% to -6%									3
4	-6% to -4%									4
5	-4% to -2%									5
6	-2% to 0%									6
7	0% to 2%									7
8	2% to 4%									8
9	4% to 6%									9
10	6% to 8%									10
11	8% to 10%									11
12	10% to 12%									12
13	12% to 14%									13
14	14% to 16%									14
15	16% to 18%									15
16	18% to 20%									16
17	>20%									17
18	TOTAL				2,598	\$815.93	\$922.07	\$106.14	13.01%	18

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### Typical Medium/Large Commercial & Industrial Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers

### Annual Schedule OL-TOU (CPP)

<u>Line</u>										<u>Line</u>
	% of Bill Change	Number of	% of	% of Customers	Avg kWh for	1/1/2019 Effective	2019 GRC P2			
No.	Range	Customers	Customers	Cummulative	the Range	Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	<-10%									1
2	-10% to -8%									2
3	-8% to -6%									3
4	-6% to -4%									4
5	-4% to -2%									5
6	-2% to 0%									6
7	0% to 2%									7
8	2% to 4%									8
9	4% to 6%									9
10	6% to 8%									10
11	8% to 10%									11
12	10% to 12%									12
13	12% to 14%									13
14	14% to 16%									14
15	16% to 18%									15
16	18% to 20%									16
17	>20%									17
18	TOTAL				9,698	\$2,294.85	\$2,397.64	\$102.78	4.82%	18

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# Typical Medium/Large Commercial & Industrial Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers Annual, GF

### Schedule OL-TOU (CPP)(GF)

<u>Line</u>										<u>Line</u>
	% of Bill Change	Number of	% of	% of Customers	Avg kWh for	1/1/2019 Effective	2019 GRC P2			
No.	Range	Customers	Customers	Cummulative	the Range	Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	<-10%									1
2	-10% to -8%									2
3	-8% to -6%									3
4	-6% to -4%									4
5	-4% to -2%									5
6	-2% to 0%									6
7	0% to 2%									7
8	2% to 4%									8
9	4% to 6%									9
10	6% to 8%									10
11	8% to 10%									11
12	10% to 12%									12
13	12% to 14%									13
14	14% to 16%									14
15	16% to 18%									15
16	18% to 20%									16
17	>20%									17
18	TOTAL				11,633	\$3,096.65	\$3,254.32	\$157.66	14.52%	18

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# Attachment K8 Bill Impacts - Agricultural Schedules Present vs Year 1

#### Typical Agricultural Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

### All Customers

#### Annual

#### Schedule PA-T-1

Line Line % of Bill Change **Number of** % of % of Customers Avg kWh for 1/1/2019 Effective 2019 GRC Phase 2 the Range CHANGE (\$) Customers Customers Cummulative Rates (\$) Proposed Year 1 (\$) CHANGE (%) No. Range No. 1 \$0.00 <-10% 0 0.00% 0.00% 0 \$0.00 \$0.00 0.00% 1 2 -10% to -8% 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 0.00% 2 3 -8% to -6% 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 0.00% 3 4 -6% to -4% 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 0.00% 4 5 0 0 \$0.00 5 -4% to -2% 0.00% 0.00% \$0.00 \$0.00 0.00% 6 -2% to 0% 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 0.00% 6 7 0 0.00% 0 \$0.00 \$0.00 \$0.00 0.00% 7 0% to 2% 0.00% 8 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 8 2% to 4% 0.00% \$5,787.28 9 4% to 6% 11 3.34% 3.34% 34,907 \$5,479.29 \$308.00 5.57% 9 10 6% to 8% 133 40.43% 43.77% 37,811 \$5,737.03 \$6,153.21 \$416.18 7.33% 10 11 8% to 10% 125 37.99% 81.76% 13,640 \$2,572.59 \$2,793.72 \$221.12 8.77% 11 12 10% to 12% 27 8.21% 89.97% 2,402 \$874.89 \$969.87 \$94.98 10.79% 12 13 12% to 14% 13 3.95% 93.92% 650 \$1,813.14 \$2,035.97 \$222.83 12.66% 13 6 14 14% to 16% 1.82% 95.75% 375 \$231.97 \$265.47 \$33.50 14.51% 14 15 16% to 18% 3 0.91% 96.66% 135 \$163.59 \$190.92 \$27.34 16.81% 15 16 18% to 20% 11 3.34% 100.00% 14 \$110.79 \$132.40 \$21.61 19.53% 16 17 >20% 0 0.00% 100.00% \$0.00 \$0.00 \$0.00 17 0.00% 18 **TOTAL** 329 100.00% 100.00% 21,866 \$3,632.72 \$3,913.46 \$280.74 8.94% 18

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# Typical Agricultural Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers Annual, GF

### Schedule PA-T-1 (GF)

<u>Line</u>										<u>Line</u>
	% of Bill Change	Number of	% of	% of Customers	Avg kWh for	1/1/2019 Effective	2019 GRC Phase 2			
No.	Range	Customers	Customers	Cummulative	the Range	Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	<-10%									1
2	-10% to -8%									2
3	-8% to -6%									3
4	-6% to -4%									4
5	-4% to -2%									5
6	-2% to 0%									6
7	0% to 2%									7
8	2% to 4%									8
9	4% to 6%									9
10	6% to 8%									10
11	8% to 10%									11
12	10% to 12%									12
13	12% to 14%									13
14	14% to 16%									14
15	16% to 18%									15
16	18% to 20%									16
17	>20%									17
18	TOTAL				35,819	\$4,792.44	\$5,279.99	\$487.54	10.93%	18

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#### Typical Agricultural Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

#### **All Customers**

#### Annual

#### Schedule PA-T-1 (CPP)

Line Line % of Bill Change **Number of** % of % of Customers Avg kWh for 1/1/2019 Effective 2019 GRC Phase 2 the Range CHANGE (\$) **Customers** Customers Cummulative Rates (\$) Proposed Year 1 (\$) CHANGE (%) No. Range No. 1 \$0.00 <-10% 0 0.00% 0.00% 0 \$0.00 \$0.00 0.00% 1 2 -10% to -8% 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 0.00% 2 3 -8% to -6% 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 0.00% 3 4 -6% to -4% 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 0.00% 4 5 0 0 \$0.00 5 -4% to -2% 0.00% 0.00% \$0.00 \$0.00 0.00% 6 -2% to 0% 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 0.00% 6 7 0 0.00% 0 \$0.00 \$0.00 \$0.00 0.00% 7 0% to 2% 0.00% 8 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 8 2% to 4% 0.00% 9 4% to 6% 1 1.72% 1.72% 148,559 \$25,202.70 \$26,633.88 \$1,431.18 5.68% 9 10 6% to 8% 23 39.66% 41.38% 102,486 \$16,537.24 \$17,710.01 \$1,172.76 7.10% 10 11 8% to 10% 28 48.28% 89.66% 59,418 \$11,000.78 \$11,978.92 \$978.15 8.90% 11 12 10% to 12% 5 8.62% 98.28% 48,606 \$10,140.50 \$11,216.91 \$1,076.40 10.84% 12 13 12% to 14% 1 1.72% 100.00% 24,658 \$7,610.09 \$8,555.43 \$945.34 12.42% 13 14 14% to 16% 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 14 15 16% to 18% 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 15 16 18% to 20% 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 16 17 >20% 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 17 18 **TOTAL** 58 100.00% 100.00% 76,502 \$13,308.51 \$14,379.55 \$1,071.04 8.36% 18

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### Attachment K8 San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

#### Typical Agricultural Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

#### All Customers Annual, GF

#### Schedule PA-T-1 (CPP)(GF)

<u>Line</u>										<u>Line</u>
	% of Bill Change	Number of		% of Customers	Avg kWh for the	1/1/2019 Effective	2019 GRC Phase 2			
No.	Range	Customers	% of Customers	Cummulative	Range	Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	<-10%									1
2	-10% to -8%									2
3	-8% to -6%									3
4	-6% to -4%									4
5	-4% to -2%									5
6	-2% to 0%									6
7	0% to 2%									7
8	2% to 4%									8
9	4% to 6%									9
10	6% to 8%									10
11	8% to 10%									11
12	10% to 12%									12
13	12% to 14%									13
14	14% to 16%									14
15	16% to 18%									15
16	18% to 20%									16
17	>20%									17
18	TOTAL				228,742	\$32,721.68	\$31,954.98	-\$766.70	10.14%	18

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# Typical Agricultural Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers Annual

#### Schedule TOU-PA

<u>Line</u>										<u>Line</u>
	% of Bill Change	Number of	% of	% of Customers	Avg kWh for	1/1/2019 Effective	2019 GRC Phase 2			
No.	Range	Customers	Customers	Cummulative	the Range	Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	<u>No.</u>
1	<-10%									1
2	-10% to -8%									2
3	-8% to -6%									3
4	-6% to -4%									4
5	-4% to -2%									5
6	-2% to 0%									6
7	0% to 2%									7
8	2% to 4%									8
9	4% to 6%									9
10	6% to 8%									10
11	8% to 10%									11
12	10% to 12%									12
13	12% to 14%									13
14	14% to 16%									14
15	16% to 18%									15
16	18% to 20%									16
17	>20%									17
18	TOTAL				680	\$146.33	\$146.18	-\$0.15	4.41%	18

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### Typical Agricultural Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers Applied GE

#### Annual, GF Schedule TOU-PA (GF)

<u>Line</u>										Line
	% of Bill Change	Number of	% of	% of Customers	Avg kWh for	1/1/2019 Effective	2019 GRC Phase 2			
No.	Range	Customers	Customers	Cummulative	the Range	Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	<-10%	711	22.23%	22.23%	8,014	\$1,475.29	\$1,265.12	-\$210.18	-13.38%	1
2	-10% to -8%	447	13.98%	36.21%	1,834	\$346.59	\$315.06	-\$31.53	-9.04%	2
3	-8% to -6%	320	10.01%	46.22%	934	\$186.46	\$173.23	-\$13.23	-7.07%	3
4	-6% to -4%	238	7.44%	53.66%	641	\$131.99	\$125.15	-\$6.84	-5.07%	4
5	-4% to -2%	179	5.60%	59.26%	433	\$100.32	\$97.42	-\$2.90	-3.00%	5
6	-2% to 0%	134	4.19%	63.45%	220	\$70.97	\$70.19	-\$0.78	-1.05%	6
7	0% to 2%	116	3.63%	67.07%	286	\$73.14	\$73.72	\$0.58	0.86%	7
8	2% to 4%	97	3.03%	70.11%	151	\$55.45	\$57.05	\$1.60	2.97%	8
9	4% to 6%	96	3.00%	73.11%	89	\$41.88	\$43.97	\$2.09	5.01%	9
10	6% to 8%	87	2.72%	75.83%	43	\$38.63	\$41.29	\$2.66	6.90%	10
11	8% to 10%	73	2.28%	78.11%	78	\$37.81	\$41.20	\$3.39	8.99%	11
12	10% to 12%	86	2.69%	80.80%	46	\$30.68	\$34.05	\$3.37	11.01%	12
13	12% to 14%	78	2.44%	83.24%	-255	\$28.28	\$31.97	\$3.69	13.05%	13
14	14% to 16%	79	2.47%	85.71%	-32	\$26.07	\$29.97	\$3.90	14.98%	14
15	16% to 18%	86	2.69%	88.40%	6	\$24.25	\$28.39	\$4.14	17.08%	15
16	18% to 20%	370	11.57%	99.97%	-9	\$22.27	\$26.63	\$4.36	19.61%	16
17	>20%	1	0.03%	100.00%	-809	\$21.88	\$26.58	\$4.70	21.48%	17
18	TOTAL	3,198	100.00%	100.00%	2,226	\$426.41	\$374.42	-\$51.99	-1.15%	18

Chapter 3 - G. Morien 6 of 11

#### Typical Agricultural Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

### **All Customers**

#### Annual, GF

#### TOU-PA >20 kW (CPP)(GF)

Line Line % of Bill Change **Number of** % of % of Customers Avg kWh for 1/1/2019 Effective 2019 GRC Phase 2 CHANGE (\$) Customers Customers Cummulative the Range Rates (\$) Proposed Year 1 (\$) CHANGE (%) No. Range No. 1 \$3,691.62 <-10% 30 81.08% 81.08% 21,938 \$3,146.26 -\$545.36 -14.84% 1 2 -10% to -8% 0 0.00% 81.08% 0 \$0.00 \$0.00 \$0.00 0.00% 2 3 -8% to -6% 2 86.49% 2,110 \$462.13 \$426.91 -\$35.22 3 5.41% -7.45% 4 -6% to -4% 0 0.00% 86.49% 0 \$0.00 \$0.00 \$0.00 0.00% 4 5 0 0 \$0.00 5 -4% to -2% 0.00% 86.49% \$0.00 \$0.00 0.00% 6 -2% to 0% 1 2.70% 89.19% 2,131 \$526.63 \$525.45 -\$1.18 -0.22% 6 7 0 0.00% 89.19% \$0.00 \$0.00 \$0.00 0.00% 7 0% to 2% 0 8 1 2.70% 91.89% -3,145 \$73.50 \$75.67 \$2.17 2.95% 8 2% to 4% 9 9 4% to 6% 0 0.00% 91.89% 0 \$0.00 \$0.00 \$0.00 0.00% 1 10 6% to 8% 2.70% 94.60% 125 \$60.05 \$64.26 \$4.21 7.01% 10 11 8% to 10% 0 0.00% 94.60% 0 \$0.00 \$0.00 \$0.00 0.00% 11 12 10% to 12% 0 0.00% 94.60% 0 \$0.00 \$0.00 \$0.00 0.00% 12 13 12% to 14% 1 2.70% 97.30% -612 \$92.47 \$104.74 \$12.27 13.27% 13 14 14% to 16% 0 0.00% 97.30% 0 \$0.00 \$0.00 \$0.00 0.00% 14 0 15 16% to 18% 0 0.00% 97.30% \$0.00 \$0.00 \$0.00 0.00% 15 16 18% to 20% 1 2.70% 100.00% -3,360 \$21.88 \$26.25 \$4.37 19.97% 16 17 >20% 0 0.00% 100.00% \$0.00 \$0.00 \$0.00 17 0.00% 18 **TOTAL** 37 100.00% 100.00% 17,770 \$3,039.12 \$2,595.62 -\$443.50 -11.27% 18

Chapter 3 - G. Morien 7 of 11

#### Typical Agricultural Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

### All Customers

#### Annual

#### TOU-PA < 20 kW (CPP)

<u>Line</u>										<u>Line</u>
	% of Bill Change	Number of	% of	% of Customers	Avg kWh for	1/1/2019 Effective	2019 GRC Phase 2			
No.	Range	Customers	Customers	Cummulative	the Range	Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	<-10%									1
2	-10% to -8%									2
3	-8% to -6%									3
4	-6% to -4%									4
5	-4% to -2%									5
6	-2% to 0%									6
7	0% to 2%									7
8	2% to 4%									8
9	4% to 6%									9
10	6% to 8%									10
11	8% to 10%									11
12	10% to 12%									12
13	12% to 14%									13
14	14% to 16%									14
15	16% to 18%									15
16	18% to 20%									16
17	>20%									17
18	TOTAL				1,191	\$229.00	\$232.92	\$3.92	2.09%	18

Chapter 3 - G. Morien 8 of 11

### Attachment K8 San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

#### Typical Agricultural Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 **All Customers** Annual, GF

### **TOU-PA < 20 kW (CPP) (GF)**

<u>Line</u>					•	,, ,				<u>Line</u>
	% of Bill Change	Number of	% of	% of Customers	Avg kWh for	1/1/2019 Effective	2019 GRC Phase 2			
<u>No.</u>	Range	Customers	Customers	Cummulative	the Range	Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	<-10%									1
2	-10% to -8%									2
3	-8% to -6%									3
4	-6% to -4%									4
5	-4% to -2%									5
6	-2% to 0%									6
7	0% to 2%									7
8	2% to 4%									8
9	4% to 6%									9
10	6% to 8%									10
11	8% to 10%									11
12	10% to 12%									12
13	12% to 14%									13
14	14% to 16%									14
15	16% to 18%									15
16	18% to 20%									16
17	>20%									17
18	TOTAL				1,586	\$310.96	\$292.02	-\$18.95	-1.22%	18

9 of 11 Chapter 3 - G. Morien

## Attachment K8 San Diego Gas & Electric Company 2019 General Rate Case (GRC) Phase 2, A.19-03-002

## Typical Agricultural Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers

#### Annual

#### TOU-PA3 >20 kW (CPP)

<u>Line</u>										<u>Line</u>
	% of Bill Change	Number of	% of	% of Customers	Avg kWh for	1/1/2019 Effective	2019 GRC Phase 2			
No.	Range	Customers	Customers	Cummulative	the Range	Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	<-10%									1
2	-10% to -8%									2
3	-8% to -6%									3
4	-6% to -4%									4
5	-4% to -2%									5
6	-2% to 0%									6
7	0% to 2%									7
8	2% to 4%									8
9	4% to 6%									9
10	6% to 8%									10
11	8% to 10%									11
12	10% to 12%									12
13	12% to 14%									13
14	14% to 16%									14
15	16% to 18%									15
16	18% to 20%									16
17	>20%									17
18	TOTAL				18,471	\$3,458.88	\$3,084.34	-\$374.53	-10.83%	18

## Attachment K8 San Diego Gas & Electric Company 2019 General Rate Case (GRC) Phase 2, A.19-03-002

## Typical Agricultural Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers

#### , ... **Cu**ston

#### Annual

#### **TOU-PA3 < 20 kW (CPP)**

<u>Line</u>										<u>Line</u>
	% of Bill Change	Number of	% of	% of Customers	Avg kWh for	1/1/2019 Effective	2019 GRC Phase 2			
No.	Range	Customers	Customers	Cummulative	the Range	Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	<-10%									1
2	-10% to -8%									2
3	-8% to -6%									3
4	-6% to -4%									4
5	-4% to -2%									5
6	-2% to 0%									6
7	0% to 2%									7
8	2% to 4%									8
9	4% to 6%									9
10	6% to 8%									10
11	8% to 10%									11
12	10% to 12%									12
13	12% to 14%									13
14	14% to 16%									14
15	16% to 18%									15
16	18% to 20%									16
17	>20%									17
18	TOTAL				944	\$185.71	\$175.14	-\$10.58	-3.55%	18

## Attachment K9 Bill Impacts - Streetlighting Schedules Present vs Year 1

## Attachment K9 San Diego Gas & Electric Company 2019 General Rate Case (GRC) Phase 2, A.19-03-002

## Typical Streetlighting Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers Annual

#### Schedule LS-3

Line Line % of Bill Change Number of % of 1/1/2019 Effective 2019 GRC Phase 2 **CHANGE** % of Customers Avg kWh for Range **Customers Customers** Cummulative the Range Rates (\$) Proposed Year 1 (\$) CHANGE (\$) (%) No. No. 1 <-10% 0 0.00% \$0.00 \$0.00 \$0.00 0.00% 0 0.00% 1 2 -10% to -8% 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 0.00% 2 3 -8% to -6% 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 0.00% 3 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 4 4 -6% to -4% 0.00% 0 0 5 -4% to -2% 0.00% 0.00% \$0.00 \$0.00 \$0.00 0.00% 5 6 150 100.00% 100.00% 811 \$132.66 \$131.09 -\$1.57 6 -2% to 0% -1.15% 7 0 0 7 0% to 2% 0.00% 100.00% \$0.00 \$0.00 \$0.00 0.00% 8 2% to 4% 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 8 \$0.00 9 4% to 6% 0 0.00% 100.00% 0 \$0.00 \$0.00 0.00% 9 10 0 0 \$0.00 \$0.00 \$0.00 6% to 8% 0.00% 100.00% 0.00% 10 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 11 11 8% to 10% 0.00% 12 10% to 12% 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 12 13 0 0.00% 0 \$0.00 \$0.00 \$0.00 13 12% to 14% 100.00% 0.00% 14 14% to 16% 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 14 15 16% to 18% 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 15 16 18% to 20% 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 16 17 >20% 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 17

811

\$132.66

\$131.09

-\$1.57

18

-1.15%

18

**TOTAL** 

150

100.00%

100.00%

## Attachment K9 San Diego Gas & Electric Company 2019 General Rate Case (GRC) Phase 2, A.19-03-002

## Typical Streetlighting Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers Annual

#### Schedule OL-2

Line Line CHANGE % of Bill Change Number of % of % of Customers Avg kWh for 1/1/2019 Effective 2019 GRC Phase 2 Range **Customers Customers** Cummulative the Range Rates (\$) Proposed Year 1 (\$) CHANGE (\$) (%) No. No. 1 <-10% 0 0.00% \$0.00 \$0.00 \$0.00 0.00% 0.00% 0 1 2 0 0 \$0.00 2 -10% to -8% 0.00% 0.00% \$0.00 \$0.00 0.00% 3 -8% to -6% 0 0.00% 0.00% 0 \$0.00 \$0.00 \$0.00 0.00% 3 0 0.00% 0 \$0.00 \$0.00 \$0.00 4 4 -6% to -4% 0.00% 0.00% 35 5 -4% to -2% 100.00% 100.00% 2,019 \$479.74 \$468.49 -\$11.25 -2.31% 5 \$0.00 6 6 -2% to 0% 0 0.00% 100.00% 0 \$0.00 \$0.00 0.00% 7 0 0 7 0% to 2% 0.00% 100.00% \$0.00 \$0.00 \$0.00 0.00% 8 2% to 4% 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 8 \$0.00 9 4% to 6% 0 0.00% 100.00% 0 \$0.00 \$0.00 0.00% 9 10 0 0 \$0.00 \$0.00 \$0.00 6% to 8% 0.00% 100.00% 0.00% 10 0 0.00% 0 \$0.00 \$0.00 \$0.00 0.00% 11 11 8% to 10% 100.00% 12 10% to 12% 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 12 0 13 13 12% to 14% 0 0.00% 100.00% \$0.00 \$0.00 \$0.00 0.00% 0 14 14% to 16% 0 0.00% 100.00% \$0.00 \$0.00 \$0.00 0.00% 14 15 16% to 18% 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 15 16 18% to 20% 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 16 17 >20% 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 17 18 **TOTAL** 35 2.019 \$468.49 18 100.00% 100.00% \$479.74 -\$11.25 -2.31%

## Attachment K10 Bill Impacts - Small School Schedules Present vs Year 1

#### Attachment K10

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

#### Typical Small School Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

#### All Customers Annual

#### Schedule TOU-SCH-S

Line Line % of Bill Change Number of % of % of Customers Avg kWh for 1/1/2019 Effective 2019 GRC Phase 2 **Customers Customers** Cummulative Proposed Year 1 (\$) No. Range the Range Rates (\$) CHANGE (\$) CHANGE (%) No. <-10% 6 1.53% 1.53% 5,611 \$1,464.13 \$1,292.19 -\$171.94 -12.53% 1 1 2 -10% to -8% \$1,906.86 \$1,733.04 -\$173.82 2 8 2.04% 3.56% 7,540 -8.95% 3 3 0.76% 4.33% -\$89.56 3 -8% to -6% 5,016 \$1,289.60 \$1,200.03 -6.90% 4 -6% to -4% 16 4.07% 8.40% 4,881 \$1,232.53 \$1,173.31 -\$59.20 -4.80% 4 5 29 7.38% 15.78% \$841.67 5 -4% to -2% 3,445 \$867.33 -\$25.66 -2.93% 6 -2% to 0% 18 4.58% 20.36% 3,008 \$748.62 \$739.64 -\$8.97 -1.25% 6 7 0% to 2% 18 4.58% 24.94% 2,398 \$617.74 \$622.34 \$4.60 0.87% 7 8 8 2% to 4% 17 4.33% 29.26% 1,953 \$498.99 \$513.78 \$14.79 3.02% 9 4% to 6% 21 5.34% 34.61% 1,847 \$468.51 \$491.47 \$22.96 4.90% 9 15 10 6% to 8% 3.82% 38.42% 1,585 \$406.78 \$435.10 \$28.31 6.95% 10 11 8% to 10% 11 2.80% 41.22% 1,383 \$354.08 \$386.94 \$32.85 9.26% 11 12 10% to 12% 14 3.56% 44.78% 1,295 \$371.12 \$36.55 10.93% 12 \$334.57 13 12% to 14% 13 3.31% 48.09% 1,179 \$302.21 \$341.39 \$39.18 12.98% 13 14 14% to 16% 11 2.80% 50.89% 1,092 \$279.97 \$321.89 \$41.92 14.98% 14 15 9 2.29% 974 \$252.13 \$295.28 15 16% to 18% 53.18% \$43.14 17.14% 8 16 18% to 20% 2.04% 55.22% 922 \$241.49 \$286.40 \$44.91 18.59% 16

460

1,623

\$126.65

\$416.99

\$185.41

\$441.50

\$58.77

\$24.51

69.82%

33.34%

17

18

17

18

>20%

**TOTAL** 

176

393

44.78%

100.00%

100.00%

100.00%

#### Attachment K10

#### San Diego Gas & Electric Company

2019 General Rate Case (GRC) Phase 2, A.19-03-002

#### Typical Small School Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1

#### **All Customers**

#### Annual

#### Schedule TOU-SCH-S (GF)

<u>Line</u>						(3.7)				Lino
Line	o/ f p:11 ol		٥/ ٢	0/ 10 1	A 1340 C	4 /4 /2040 555 .:	2040 000 01			<u>Line</u>
	% of Bill Change	Number of	% of	% of Customers	Avg kWh for	1/1/2019 Effective	2019 GRC Phase 2			
No.	Range	Customers	Customers	Cummulative	the Range	Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	<-10%									1
2	-10% to -8%									2
3	-8% to -6%									3
4	-6% to -4%									4
5	-4% to -2%									5
6	-2% to 0%									6
7	0% to 2%									7
8	2% to 4%									8
9	4% to 6%									9
10	6% to 8%									10
11	8% to 10%									11
12	10% to 12%									12
13	12% to 14%									13
14	14% to 16%									14
15	16% to 18%									15
16	18% to 20%									16
17	>20%									17
18	TOTAL				1,035	\$280.43	\$305.81	\$25.38	46.18%	18

# Attachment K11 Bill Impacts - Medium/Large School Schedules Present vs Year 1

## Attachment K11 San Diego Gas & Electric Company Sangar | Bata Gasa (CBC) Bhasa 3 A 10 03 003

2019 General Rate Case (GRC) Phase 2, A.19-03-002

## Typical Large School Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers

## Annual Schedule TOU-SCH-M/L

<u>Line</u>										<u>Line</u>
	% of Bill Change	Number of	% of	% of Customers	Avg kWh for	1/1/2019 Effective	2019 GRC Phase 2			I
No.	Range	Customers	Customers	Cummulative	the Range	Rates (\$)	Proposed Year 1 (\$)	CHANGE (\$)	CHANGE (%)	No.
1	<-10%	581	91.64%	91.64%	27,229	\$8,501.31	\$7,289.85	-\$1,211.46	-13.81%	1
2	-10% to -8%	30	4.73%	96.37%	8,583	\$2,360.48	\$2,138.83	-\$221.65	-9.26%	2
3	-8% to -6%	7	1.10%	97.48%	3,493	\$1,138.52	\$1,062.32	-\$76.20	-6.72%	3
4	-6% to -4%	1	0.16%	97.63%	1,693	\$713.41	\$672.62	-\$40.79	-5.72%	4
5	-4% to -2%	1	0.16%	97.79%	770	\$511.16	\$496.60	-\$14.56	-2.85%	5
6	-2% to 0%	5	0.79%	98.58%	671	\$402.99	\$398.49	-\$4.50	-1.14%	6
7	0% to 2%	2	0.32%	98.90%	1,396	\$478.84	\$484.70	\$5.85	1.33%	7
8	2% to 4%	2	0.32%	99.21%	688	\$265.92	\$273.88	\$7.96	3.10%	8
9	4% to 6%	0	0.00%	99.21%	0	\$0.00	\$0.00	\$0.00	0.00%	9
10	6% to 8%	0	0.00%	99.21%	0	\$0.00	\$0.00	\$0.00	0.00%	10
11	8% to 10%	0	0.00%	99.21%	0	\$0.00	\$0.00	\$0.00	0.00%	11
12	10% to 12%	0	0.00%	99.21%	0	\$0.00	\$0.00	\$0.00	0.00%	12
13	12% to 14%	1	0.16%	99.37%	197	\$243.41	\$275.53	\$32.11	13.19%	13
14	14% to 16%	1	0.16%	99.53%	73	\$219.94	\$252.73	\$32.79	14.91%	14
15	16% to 18%	0	0.00%	99.53%	0	\$0.00	\$0.00	\$0.00	0.00%	15
16	18% to 20%	0	0.00%	99.53%	0	\$0.00	\$0.00	\$0.00	0.00%	16
17	>20%	3	0.47%	100.00%	6,780	\$1,613.24	\$4,717.37	\$3,104.13	200.28%	17
18	TOTAL	634	100.00%	100.00%	25,447	\$7,930.72	\$6,823.92	-\$1,106.80	-12.19%	18

## Attachment K11 San Diego Gas & Electric Company 2019 General Rate Case (GRC) Phase 2, A.19-03-002

## Typical Large School Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers

#### Annual, GF Schedule TOU-SCH-M/L (GF)

Line Line % of Bill Change Avg kWh for 1/1/2019 Effective 2019 GRC Phase 2 Number of % of % of Customers CHANGE (\$) No. Range Customers **Customers** Cummulative the Range Rates (\$) Proposed Year 1 (\$) CHANGE (%) No. 1 <-10% 17 100.00% 100.00% 29,364 \$9,532.42 \$7,827.22 -\$1,705.20 1 -16.91% 2 -10% to -8% 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 2 \$0.00 3 -8% to -6% 0 0.00% 100.00% 0 \$0.00 \$0.00 0.00% 3 4 -6% to -4% 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 4 5 5 -4% to -2% 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% \$0.00 \$0.00 6 -2% to 0% 0 0.00% 100.00% 0 \$0.00 0.00% 6 7 0 0 \$0.00 \$0.00 \$0.00 7 0% to 2% 0.00% 100.00% 0.00% 0 0 \$0.00 8 2% to 4% 0.00% 100.00% \$0.00 \$0.00 0.00% 8 0 0 9 9 4% to 6% 0.00% 100.00% \$0.00 \$0.00 \$0.00 0.00% 10 0 0.00% 0 \$0.00 \$0.00 \$0.00 10 6% to 8% 100.00% 0.00% 11 8% to 10% 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 11 12 0 0 \$0.00 \$0.00 \$0.00 12 10% to 12% 0.00% 100.00% 0.00% 13 0 0 \$0.00 \$0.00 \$0.00 13 12% to 14% 0.00% 100.00% 0.00% 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 14 14 14% to 16% 0.00% 15 16% to 18% 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 15 0 0 16 18% to 20% 0.00% 100.00% \$0.00 \$0.00 \$0.00 0.00% 16 17 >20% 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 17 18 **TOTAL** 17 100.00% 100.00% 29,364 \$9,532.42 \$7,827.22 -\$1,705.20 -16.91% 18

## Attachment K12 Bill Impacts - Schools Schedule DGR Present vs Year 1

#### Attachment K12 San Diego Gas & Electric Company 2019 General Rate Case (GRC) Phase 2, A.19-03-002

## Typical DGR School Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers Annual Schedule TOU-SCH-DGR

#### <u>Line</u> <u>Line</u> Avg kWh for 1/1/2019 Effective 2019 GRC Phase 2 % of Bill Change Number of % of % of Customers Customers Cummulative the Range Rates (\$) Proposed Year 1 (\$) CHANGE (\$) CHANGE (%) No. Range Customers No. 1 <-10% 1 2 -10% to -8% 2 3 -8% to -6% 3 4 -6% to -4% 4 5 5 -4% to -2% 6 -2% to 0% 6 7 0% to 2% 7 8 8 2% to 4% 9 4% to 6% 9 10 6% to 8% 10 11 8% to 10% 11 12 10% to 12% 12 13 12% to 14% 13 14% to 16% 14 14 15 16% to 18% 15 16 18% to 20% 16 17 >20% 17 18 **TOTAL** 32,141 \$9,292.81 \$10,011.97 \$719.17 5.32% 18

## Attachment K12 San Diego Gas & Electric Company 2019 General Rate Case (GRC) Phase 2, A.19-03-002

#### Typical DGR School Energy Charges at 1/1/2019 Effective Rates and 2019 GRC Phase 2 Proposed Year 1 All Customers

#### Annual

#### Schedule TOU-SCH-DGR (GF)

Line Line % of Bill Change Number of % of % of Customers Avg kWh for 1/1/2019 Effective 2019 GRC Phase 2 Customers Cummulative the Range CHANGE (\$) CHANGE (%) No. Range Customers Rates (\$) Proposed Year 1 (\$) No. <-10% -3,869 \$1,745.57 \$1,540.87 -\$204.70 1 2 1.45% 1.45% -11.81% 1 2 -10% to -8% 0 0.00% 1.45% \$0.00 \$0.00 \$0.00 0.00% 2 0 1 468 3 -8% to -6% 0.72% 2.17% \$905.92 \$842.78 -\$63.14 -6.97% 3 15 13.04% 13,647 \$5,572.65 -\$258.73 4 -6% to -4% 10.87% \$5,831.38 -4.48% 4 5 45 45.65% \$9,324.33 \$9.046.31 -\$278.01 5 -4% to -2% 32.61% 26,529 -3.04% 6 6 -2% to 0% 31 22.46% 68.12% 20,004 \$7,781.74 \$7,699.37 -\$82.38 -1.08% 7 5 3.62% 71.74% 15,351 \$5,379.82 \$5,426.73 \$46.90 7 0% to 2% 1.00% 8 29 21.01% 92.75% 29,363 \$8,751.36 \$9,029.59 \$278.24 3.13% 8 2% to 4% 9 9 4% to 6% 10 7.25% 100.00% 31,538 \$9,263.56 \$9,720.54 \$456.98 5.13% 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 10 10 6% to 8% 11 8% to 10% 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 11 12 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 10% to 12% 12 13 12% to 14% 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 13 14% to 16% 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 14 14 15 16% to 18% 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 15 0 16 18% to 20% 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 16 17 >20% 0 0.00% 100.00% 0 \$0.00 \$0.00 \$0.00 0.00% 17 18 **TOTAL** 138 100.00% 100.00% 23,587 \$8,159.57 \$8,112.15 -\$47.43 -0.88% 18