Monthly Appliance Energy Costs

Time-of-Use (Peak Pricing 4-9pm Every Day) (E-TOU-C) Rate Plan

| | | | Usage* | Time-of-Use** | |
|-------------------|------------------------|------------------------------|--------------|---------------|----------|
| | | | o sage | Off-Peak | Peak |
| *,* | Heating and Cooling | Ceiling Fan | 6 hrs/day | \$4.58 | \$5.44 |
| | | Air Purifier | 12 hrs/day | \$12.22 | \$14.50 |
| | | Central A/C | 2 hrs/day | \$61.08 | \$72.50 |
| | | Room A/C | 4 hrs/day | \$40.72 | \$48.33 |
| | | Space Heater | 3 hrs/day | \$45.98 | \$54.58 |
| ≝ | Outdoors | Hot Tub | 12 hrs/week | \$31.41 | \$37.29 |
| | | Pool Pump | 24 hrs/day | \$34.61 | \$41.08 |
| | | Electric Vehicle | 30 miles/day | \$116.42 | \$138.18 |
| W | Lighting | Floodlight | 15 hrs/day | \$45.81 | \$54.38 |
| | | LED lightbulbs (10 qty) | 4 hrs/day | \$4.07 | \$4.83 |
| | | CFL lightbulbs (10 qty) | 4 hrs/day | \$8.14 | \$9.67 |
| \(\sigma\) | Kitchen | Coffee Maker | 1 hr/day | \$10.18 | \$12.08 |
| | | Stovetop and Oven (Electric) | 5 hrs/week | \$21.81 | \$25.89 |
| | | Microwave | 2 hrs/week | \$3.18 | \$3.78 |
| | | Kettle (Electric) | 1 hr/day | \$12.22 | \$14.50 |
| | Cleaning Appliances | Dryer (Electric) | 4 times/week | \$21.45 | \$25.46 |
| | | Dishwasher | 2 hrs/day | \$16.74 | \$19.87 |
| | | Vacuum | 1 hr/week | \$0.43 | \$0.51 |
| | | Washing Machine | 4 times/week | \$4.83 | \$5.73 |
| | Computing | Laptop | 9 hrs/day | \$2.71 | \$3.21 |
| | | Tablet | 3 hrs/day | \$0.27 | \$0.32 |
| | | Desktop | 9 hrs/day | \$4.49 | \$5.33 |
| Â | Entertainment | TV | 4 hrs/day | \$6.52 | \$7.73 |
| | | Video Game | 4 hrs/day | \$1.30 | \$1.55 |
| | | DVD Player | 3 hrs/day | \$0.31 | \$0.37 |

^{*}The average monthly hours of use and corresponding appliance wattage used to calculate the energy costs above are sourced from esource.com, *The Powerful Pull of Plug Loads*, using PG&E rates as of May 1, 2020.

^{**}The Time-of-Use rate represented is the Time-of-Use (Peak Pricing 4-9pm Every Day) (E-TOU-C) Rate Plan.



Monthly Appliance Energy Costs

Tiered Rate Plan (E-1)

| | | | Usage* | Tiered (E-1) | | |
|---------------------|------------------------|------------------------------|--------------|--------------|----------|----------|
| | | | | Tier 1 | Tier 2 | Tier3 |
| *** | Heating and Cooling | Ceiling Fan | 6 hrs/day | \$3.18 | \$4.00 | \$7.00 |
| | | Air Purifier | 12 hrs/day | \$8.47 | \$10.66 | \$18.67 |
| | | Central A/C | 2 hrs/day | \$42.34 | \$53.28 | \$93.35 |
| | | Room A/C | 4 hrs/day | \$28.23 | \$35.52 | \$62.23 |
| | | Space Heater | 3 hrs/day | \$31.87 | \$40.11 | \$70.27 |
| ₩ | Outdoors | Hot Tub | 12 hrs/week | \$21.77 | \$27.40 | \$48.01 |
| | | Pool Pump | 24 hrs/day | \$23.99 | \$30.19 | \$52.90 |
| | | Electric Vehicle | 30 miles/day | \$80.70 | \$101.55 | \$177.92 |
| W | Lighting | Floodlight | 15 hrs/day | \$31.75 | \$39.96 | \$70.01 |
| | | LED lightbulbs (10 qty) | 4 hrs/day | \$2.82 | \$3.55 | \$6.22 |
| | | CFL lightbulbs (10 qty) | 4 hrs/day | \$5.65 | \$7.10 | \$12.45 |
| \(\sigma\) : | Kitchen | Coffee Maker | 1 hr/day | \$7.06 | \$8.88 | \$15.56 |
| | | Stovetop and Oven (Electric) | 5 hrs/week | \$15.12 | \$19.03 | \$33.34 |
| | | Microwave | 2 hrs/week | \$2.21 | \$2.78 | \$4.86 |
| | | Kettle (Electric) | 1 hr/day | \$8.47 | \$10.66 | \$18.67 |
| | Cleaning Appliances | Dryer (Electric) | 4 times/week | \$14.87 | \$18.71 | \$32.78 |
| | | Dishwasher | 2 hrs/day | \$11.60 | \$14.60 | \$25.59 |
| | | Vacuum | 1 hr/week | \$0.30 | \$0.38 | \$0.66 |
| | | Washing Machine | 4 times/week | \$3.34 | \$4.21 | \$7.37 |
| | Computing | Laptop | 9 hrs/day | \$1.88 | \$2.36 | \$4.13 |
| | | Tablet | 3 hrs/day | \$0.19 | \$0.23 | \$0.41 |
| | | Desktop | 9 hrs/day | \$3.11 | \$3.92 | \$6.86 |
| | Entertainment | TV | 4 hrs/day | \$4.52 | \$5.68 | \$9.96 |
| | | Video Game | 4 hrs/day | \$0.90 | \$1.14 | \$1.99 |
| | | DVD Player | 3 hrs/day | \$0.22 | \$0.27 | \$0.48 |

^{*}The average monthly hours of use and corresponding appliance wattage used to calculate the energy costs above are sourced from esource.com, *The Powerful Pull of Plug Loads*, using PG&E rates as of May 1, 2020.

