



RCEA's Top Ten Energy Tips!

Here are some simple energy tips to help improve energy efficiency, reduce energy-related emissions, and increase your comfort while saving money on utility bills.

Sign Up for a No-Cost Consultation or Energy Assessment



RCEA's Energy Advisors are here to serve you! Have questions about your next energy project? request a no-cost Consultation. Want advice on where to focus your efforts? request a no-cost Energy Assessment. Assessments are available to residents and businesses whether you rent or own. We will identify opportunities to save, provide specific actions you can take, and recommend additional resources and rebates. Request a no-cost Consultation or no-cost Energy Assessment today by submitting a [Customer Interest Form](#).

Use Long Lasting LED Lights



Transitioning to LED lights is easy and offers an 85% savings compared to incandescent light bulbs, while producing the same amount of light in a wide variety of hues and styles. RCEA offers LED lights for free in our [Energy Efficiency Kit](#), sign up today.

Use the Power of the Sun



Opening your curtains during the day will allow the sun to provide radiant heating and natural light. Even a gloomy Humboldt day can provide natural light! When the weather is nice, utilize a clothesline to dry your clothes and give your dryer the day off. Interested in solar electricity for your home? You can find local contractors on RCEA's [Contractor and Vendor Network](#). RCEA's Net Billing Tariff program pays customers for surplus electricity you generate, [contact us](#) to learn more.

Shift Your Energy Use to Mid-Day



Electricity used during the middle of the day has lower energy-related emissions due to more renewable energy on the grid primarily from solar power. By shifting loads like clothes washing and drying, dish washing, and vehicle charging to mid-day you are reducing energy-related emissions. You also save money by reducing your energy use during more-costly peak hours of 4pm-9pm.

Choose Energy Efficient Home Appliances



When you need to replace an appliance, look for an Energy Star certified model to save on costs. RCEA offers rebates for many Energy Star certified appliances including refrigerators, dishwashers, clothes washers, dryers, air conditioners, heat pump water heaters, heat pump space heating equipment, and more. Find appliance rebates in [RCEA's Rebate Catalog](#), or [contact us](#) for more information.

Electrify Your Home Appliances and Vehicle



As California's electric grid continues to get cleaner, consider switching your gas appliances or vehicle to electric. Electric appliances and vehicles generate far fewer energy-related emissions while improving indoor and outdoor air quality. Learn more about making the switch to electric at [The Switch is On](#). Find electrification rebates in [RCEA's Rebate Catalog](#) and [EV Charging Station Rebates](#), or [contact us](#) for more information.

Fully Load Your Washing Machine and Dishwasher



Doing a partial load in the dishwasher or dryer uses about the same amount of energy as a full load, so fully load them to save. Consider turning off the heated dry on your dishwasher and open the door when it's done to air dry. Also consider using a higher spin speed on your dryer to ring more water from your clothes and reduce drying time. Washing clothes in cold water saves even more on your water heating.

Check Your Water Heater Temperature



If your water gets hotter than 120°F at the furthest faucet, you can turn down your water heater setting to save energy. You can check your water temperature with a cooking thermometer. Consider using low-flow shower heads to further reduce your energy bill and save water. RCEA offers water temperature thermometers and low-flow shower heads for free in our [Energy Efficiency Kit](#), sign up today.

Program Your Thermostat



Setting your programmable thermostat to reduce heating set points or increase cooling set points while you are away will help reduce the heating and cooling part of your bill. By installing a smart thermostat you can gain even more control and even enroll in various programs that pay you to save. Get up to \$75 off a smart thermostat through [Golden State Rebates](#).

Seal and Insulate Your Home



Sealing and insulating your home will improve your comfort and reduce the heating and cooling part of your bill. Many existing homes were built in the days when insulation and air sealing was overlooked. Learn what you can do in your home by visiting the Energy Star website and selecting [Seal and Insulate](#). There you will find guidance on everything from caulking to recommended insulation R-values (for example, your attic insulation should be at least R-38).



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redwoodenergy.org 707.269.1700