



Bringing energy solutions to you!

REDUCE POWER USAGE ENJOY THE SAVINGS

Your home power consumption will likely increase as school, work and government closures are extended into the warmer months of the year.

Here are a number of low- or no-cost things you can do at home to help reduce your energy usage and save on your monthly electric bill.



COOLING

- Open the windows to let Guam's trade winds cool your home or turn on a fan instead of using the air conditioner. ENERGY STAR® certified ceiling fans move air 20% more efficiently than standard models
- Set the temperature on split a/c units or the thermostat in your home to a minimum 75 degrees; only use your a/c when the room is occupied; turn off the a/c when you leave home.
- Maintain your a/c for maximum efficiency by cleaning its filter and vents regularly. Replace filters that look worn.
- Open shades to let sunlight in, but close shades on the east and west side of your home when sun is shining directly into your home.



WATER HEATING

- Set your water heater to 120 degrees. By lowering the temperature, you will reduce heat losses and also slow the mineral buildup and corrosion in your water heater and pipes.
- Take short five-minute showers instead of tub baths. Filling the bathtub full of water uses over 25 gallons of hot water.
- Install low-flow restrictors in older faucets and showerheads. They will reduce water flow to one to three gallons per minute, thus reducing your hot water costs. Investing in a \$10 energy efficient shower head can yield hot water savings of 25-60%.



CLOTHES DRYER

- Take advantage of Guam's trade winds and sunshine by hanging your clothes outside.
- Dry full loads instead of several smaller loads. Avoid running the dryer unnecessarily for one or two items.
- Clean your dryer's lint filter before each load to better circulate air and maintain the unit's efficiency.
- Check the vent or duct occasionally for obstructions, which can add to drying time and energy used.



LIGHTING

- ENERGY STAR® certified bulbs use 75% less energy than traditional incandescent bulbs and last 10-25 times longer, while providing the same amount of light. Bulbs are available in a variety of shapes and sizes, and in a variety of uses; recessed cans, track lighting, table lamps and more.
- Keep bulbs and fixtures clean. Dust can cut the amount of brightness coming from the bulbs.
- Turn off the lights when you leave a room at home and in the office.



ELECTRONICS

- Use a power strip to eliminate energy sneakers (phantom or vampire loads) by conveniently turning off devices not in use such as cell phone chargers and other electronics.
- Plug your devices into a power strip and shut them off using the power strip's On/Off button when not in use.

TRACK YOUR HOME POWER CONSUMPTION AT [MYENERGYGUAM.COM](https://myenergyguam.com)

Visit guampowerauthority.com and select Energy Sense to learn more about energy conservation and GPA's Energy Sense Rebate Program.