

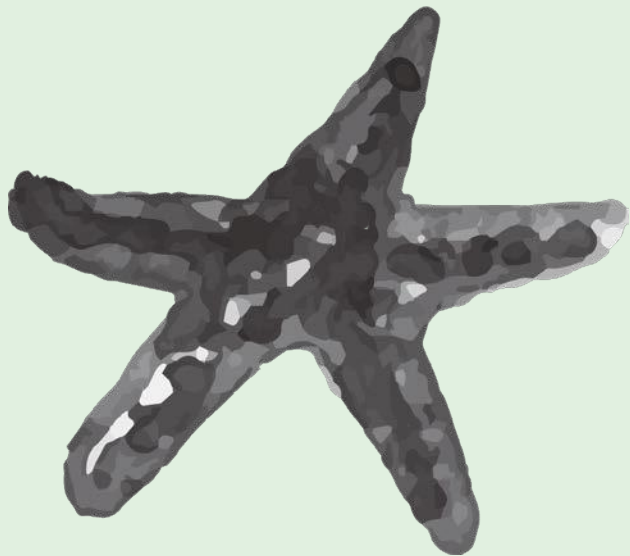
## FREE HOME ENERGY AUDIT

For customized saving tips from Beaches Energy, call 904-247-6241 to schedule your free home energy audit. Our energy experts will survey your home and identify the quick and long-term energy reductions that will help save you money.

## MYENERGYPLANNER.COM

Create your home energy profile at [myenergyplanner.com](http://myenergyplanner.com). It only takes about 5 minutes and it's fun.

- Discover ways you can spend a lot less on your monthly utility bills.
- You will receive a report that details your kilowatt hours and costs through daily, monthly and yearly views.
- See how your consumption compares with other homes in your area.
- Simulate changes in your home and visualize the projected results.



BEACHES | ENERGY  
S E R V I C E S

11 North 3rd Street  
Jacksonville Beach, Florida 32250

For more information about our Energy  
Conservation Program, please call 904-247-6241

[beachesenergy.com](http://beachesenergy.com)



## CONSERVATION TIPS

Save energy,  
money, & the  
environment.



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## HEATING & COOLING

A heat pump will reduce heating costs as much as 20–40% over other systems. For even greater savings, choose an ENERGY STAR® model – they're 20% more efficient than standard heat pumps.

- Set your thermostat to 78 degrees F or higher during the summer and 68 degrees F or lower during the winter.
- Remember to clean or replace your air filters monthly.
- Make sure all ductwork is properly sealed.
- Turn off ceiling fans when you leave the room and switch to ENERGY STAR® fan/light combinations, which are 50% more efficient than others.
- Set your thermostat fan to auto.
- Make sure your attic is properly insulated.
- Keep windows protected from heat. Drapes, window film, and solar screens are a great way to keep the sun's heat out.
- Make sure your doors have proper weather stripping and windows are caulked.

## LAUNDRY & WATER HEATING

ENERGY STAR® qualified appliances use up to 50% less energy than standard appliances. Visit EnergyStar.gov for even more tips on savings on washers, dryers, and water heaters.

- Wash clothes in cold water at full capacity whenever possible.
- Keep your dryer lint screen clean.
- Use the dryer's automatic dry cycle.
- Set your water heater temperature between 120-125 degrees F.
- Install low-flow showerheads and try to limit your showering time.
- Consider purchasing a hybrid water heater when replacing your old one. They are 50% more energy efficient.

## KITCHEN

While the refrigerator is the most energy-hungry appliance in most American kitchens, ENERGY STAR® refrigerators consume at least 15% less energy than current conventional models.

- Don't open and close the refrigerator or freezer door more often than necessary.
- Turn off the burners or oven of an electric range several minutes before reaching the required cooking time, or better yet — use a microwave or toaster oven.
- Only run the dishwasher when it is full and keep the heat dry cycle turned off.
- Refrigerator settings 35-38 degrees F and Freezer settings 0 degrees F

## LIGHTING

If every American replaced one incandescent light bulb with an LED, the saved energy would light more than 2.5 million homes for an entire year.

- Choose LED light bulbs and use 2/3 less energy. These will also fit most indoor and outdoor fixtures and last 7 to 10 times longer than incandescent bulbs.
- Keep lights turned off in unoccupied rooms.
- For outdoor lighting, use controls such as timers, motion detectors, heat sensors, or photo cells.

## ELECTRONICS

- Use a power strip to unplug multiple items with the flip of a switch.
- When it's time to buy a new computer, consider getting a laptop to optimize energy efficiency.
- Ink-jet printers consume up to 90% less energy than laser printers.
- Put computers on sleep mode.

# How to Read Your Meter

You may want to monitor your energy usage by checking the kilowatt-hours at the meter. Beaches Energy Services uses two types of meters. A cyclometer shows the reading in digits, like a car's odometer. A dial meter has five dials, as shown in the diagram. When the arrow is between digits, write down the lower number. Notice that the dials rotate in different directions, which you can determine by the red arrows and the numbering. To calculate your kilowatt-hour consumption during a certain period of time, deduct the previous reading from the current reading.



Visit [beachesenergy.com](http://beachesenergy.com)  
for more energy-saving tips!