



VAMPIRE MOVIES  
ARE COOL,  
BUT ENERGY  
VAMPIRES AREN'T.

“Vampire power” usage happens when devices are turned off, but they’re still plugged in — and still sucking power. In the average home, 12% of the electricity used to power home electronics is consumed while the products are turned off.

To slay vampire power in your home, unplug devices you don’t use very often and use power strips for everyday items, like your alarm clock or your coffeepot.

Visit [VirginiaEnergySense.org](https://VirginiaEnergySense.org)  
to learn more  
energy-saving tips from Jack.

Virginia Energy Sense is the statewide energy education and outreach program created to help Virginians understand their energy use and support the state’s goal to reduce electricity consumption by 10%.

**VALUE YOUR PÖWER**

**VIRGINIA ENERGY SENSE**

*A program of the State Corporation Commission*

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# DO YOU KNOW JACK?

I CAN HELP SAVE YOU  
ENERGY AND SPEND LESS.  
LISTEN UP PEOPLE!



Energy-Saving Tips From

**VALUE YOUR PÖWER**

**VIRGINIA ENERGY SENSE**

**HI, I'M JACK.**  
I'M A POWER PLUG.  
**I CAN HELP YOU SAVE**  
ON YOUR POWER BILL.



As the energetic face for Value Your Power, a program of Virginia Energy Sense, I know a thing or two about power and I figured you would like to know a few simple tips on how to save energy and spend less on your power bill each month. Am I right?

#### **LIGHTS OFF:**

Mom and dad were right. Leaving lights on can be a real drain, especially on your energy bill. A single 60-watt incandescent bulb can burn through \$52 of electricity every year.

#### **SWAP OUT INEFFICIENT BULBS:**

According to the Department of Energy, changing out incandescent bulbs and replacing them with more efficient LED lights means using up to 75% less energy. CFLs can save you up to \$40 over the life of each bulb. How many bulbs do you have in your house? 20? 30? That's a lot of savings!

#### **CURTAINS CURTAIL ENERGY USE:**

In the winter, open up your curtains and let that natural sunlight in to help keep your house warm and comfortable. In warmer months, keep your curtains closed during the day to keep things cool.

#### **PROGRAMMABLE THERMOSTATS:**

Installing a programmable thermostat means that you will be more comfortable year-round, spend less on heating and cooling your home, and save up to \$180 per year off your power bill, according to the Department of Energy.

#### **WATER HEATERS:**

Dropping the temperature on your water heater to 120 degrees means you can save up to 11% on your water heating costs. It also means you never have to do the "hot water dance" in the shower.

#### **SHOWER POWER:**

Cutting your shower time down from 10 minutes to 5 minutes could save you \$200-\$300 per year. Another great way to save power when you shower is by installing a low-flow showerhead to reduce the hot water you use.

### **DON'T GO WITH THE FLOW**

Your heating and cooling system is designed to circulate air throughout the house, but when your house leaks it is like throwing money out the window. The average home loses 15-35% of the energy used to heat and cool air.

#### **AIR FILTERS:**

Cleaning your air filters once a month keeps the cool air flowing in the summer and helps keep your heating bills under control in the winter.

Another way to save is to have your HVAC technician service your heating and cooling system once a year.

#### **DRAFT REDUCTION:**

Nobody likes a drafty house, right? Caulking gaps and cracks around doors and windows, or using weather stripping materials can cut your energy bill by as much as 20%.

#### **CEILING FANS:**

Ceiling fans move air around, making rooms more comfortable. During warmer months, they can help you use less air conditioning and during the winter months, you can reverse the motor and run them in a clockwise direction, forcing warmer air down from above.