

Energy Assistance Program

5 Simple Steps to Saving Energy

2015

Developed by IHEDA Community Programs

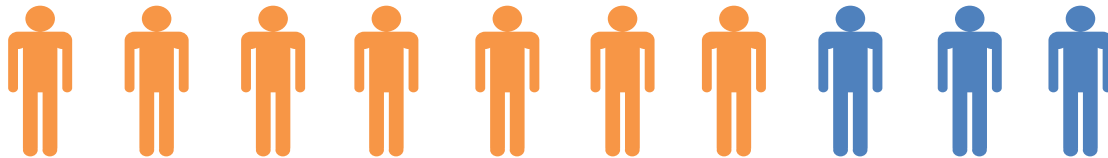
WHY SAVE ENERGY?

- Did you know?

- 9 out of 10 people have taken action in their home to save energy.



- 7 out of 10 of people have at least 1 CFL in their home.



- Why?

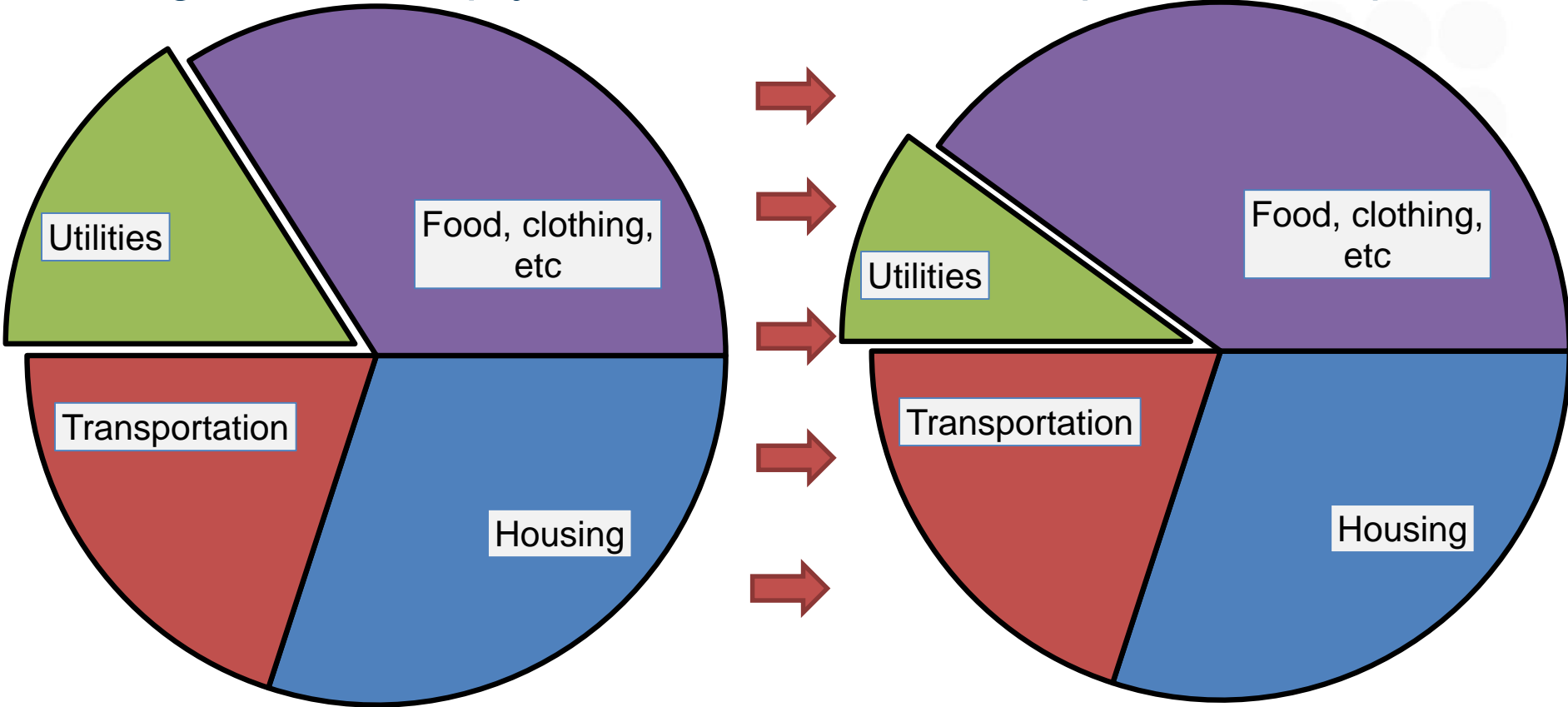
WHY SAVE ENERGY?

- Saving energy means saving money.
- You can then use that money for something else.
- How would you use an extra \$10 a month?
- What about \$30, \$50?
- If you work hard at it, these results are very achievable.
- Saving \$30 a month means you'll save over \$300 in a year!



HOME BUDGET EXAMPLE

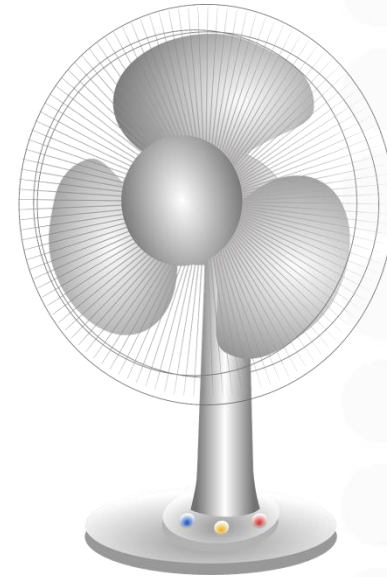
Our goal is to help you shrink the “Utilities” piece of the pie.



HOW MUCH MONEY CAN I SAVE?



Air dry your clothes: \$10/month



Use fans instead of AC: \$100/month



Turn your console all the way off: \$5/month

WHAT TO LOOK FOR ON YOUR BILL

Name /Service Address	For Inquiries Call	Account Number
[Redacted]	Duke Energy 1-800-521-2232	[Redacted]

Mail Payments To	Account Information
PO Box 1326 Charlotte NC 28201-1326	Payments after Jun 04 not included Last payment received May 05 Bill prepared on Jun 04, 2015 Next meter reading Jun 30, 2015




Meter	Number	Reading Date		Days	Meter Reading		Usage
		From	To		Previous	Present	
Elec	015427178	Apr 30	Jun 02	33	50307	50958	651

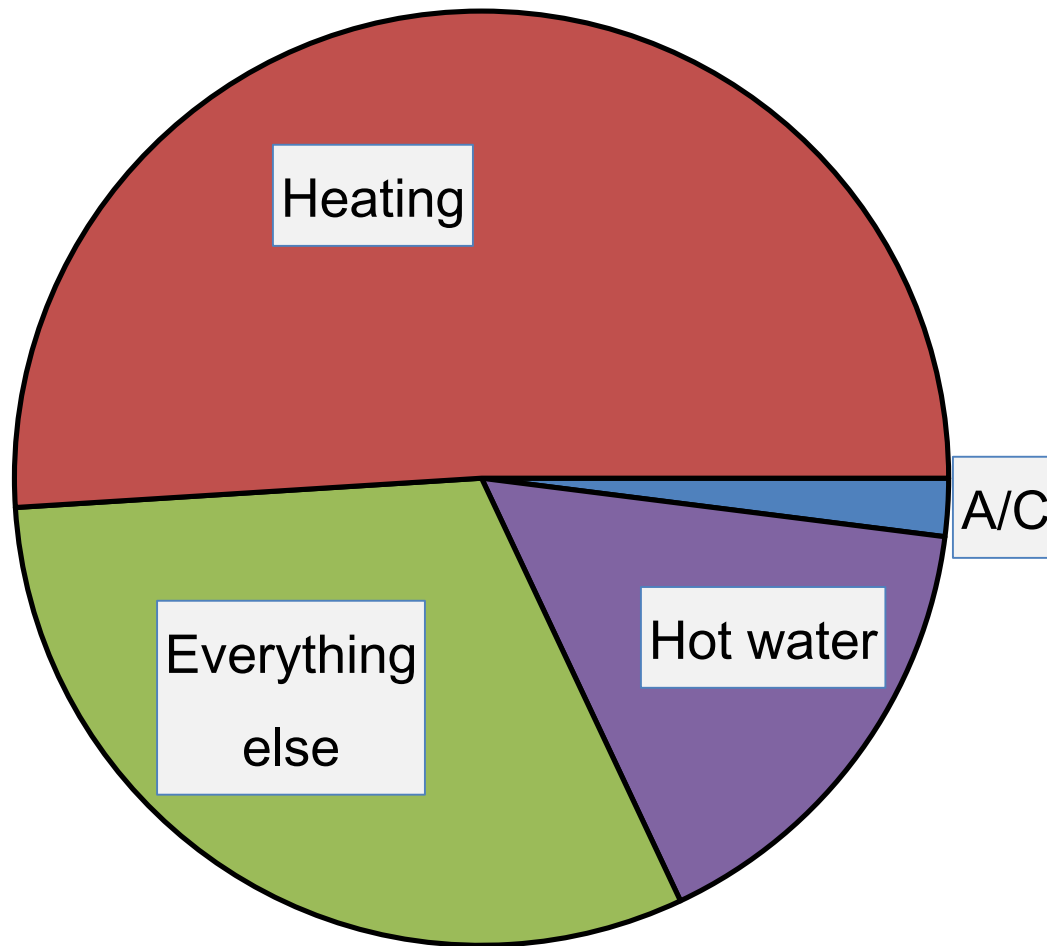
Electric - Residential	
Usage -	651 kWh
Duke Energy Rate RSM	\$ 82.85
Current Electric Charges	\$ 82.85

Taxes	
Taxes	\$ 6.12

Current Billing	
Amt Due - Previous Bill	\$ 70.51
Payment(s) Received	70.51 cr
Balance Forward	0.00
Current Electric Charges	82.85
Other Credits/Charges	4.50
Taxes	6.12
Current Amount Due	\$ 93.47

WHAT'S YOUR USAGE?

500 or less	
Around 700 - 900	You can save! 
1200 or more	You can save a lot! 



FIVE RULES FOR SAVING ENERGY

- 1. Control your thermostat**
- 2. Conserve hot water**
- 3. Turn things all the way off**
- 4. Upgrade old energy hogs**
- 5. Keep things sealed tight**

RULE 1: CONTROL YOUR THERMOSTAT

- Heating and cooling the most energy in your home.
- To save the most energy, avoid using your furnace and AC – wear sweaters or use fans instead.
- To save the most energy when you must heat and cool your home, use the following guidelines:

	Summer	Winter
At home	78°	65°
Not home/sleeping	85°	55°

RULE 2: CONSERVE HOT WATER

- Your water heater is the second largest user of energy in your home.
- Turn the temperature on your water heater down to 120 degrees
- Take short showers: get a shower timer
- Wash clothes in cold water
- Take showers instead of baths
- Consider the military shower: get wet, turn off the water, soap up, then rinse



RULE 3: TURN IT ALL THE WAY OFF

- Devices in sleep or standby mode still use energy!
- Turn off devices at a power strip
- Unplug charging electronics AND chargers when full
- Turn off TVs, computers, and gaming systems
- Don't let faucets run



RULE 4: UPGRADE OLD ENERGY HOGS

- Replace your most used light bulbs with compact fluorescents (CFLs)
- Replace appliances with newer models that have the Energy Star label
- Though upgrades like this can come with a cost, they often pay themselves back over time
- Consult your energy assistance agency to see if you qualify for weatherization



RULE 5: KEEP THINGS SEALED UP

- If your furnace or air conditioning is on, close your windows
- Make sure doors and windows are air tight
- Seal leaky ductwork
- Keep your oven closed
- Open your fridge as little as possible



COMMIT TO CONSERVE

Remember to post IHCDA's 5 Simple Steps to Save Energy where you will see it often.

5 SIMPLE STEPS TO SAVE ENERGY
during the Winter and Summer months

The "tag" on your utility bill is very important. Not only does it tell you how much electricity you used but it is directly related to how much you pay. If you are using more than 500 kWh a month chances are there are things you can do to save energy.

- 1 CONTROL YOUR THERMOSTAT.**
Heating and cooling uses the most energy in your home. By controlling your thermostat you can lower your utility bills. This means setting the thermostat at 68° in the winter and 78° in the summer.
- CONSERVE HOT WATER.**
By lowering the temperature on your water heater to 120° F and taking short showers you can conserve water and save money.
- 3 IF YOU AREN'T USING IT, TURN IT OFF.**
Turn items off the way off if you aren't using them. Unplug if possible.
- 4 UPGRADE YOUR LIGHTBULBS.**
Compact fluorescent light bulbs (CFLs) may cost more than an old incandescent incandescent bulb, over the lifetime of the bulb using a CFL will save you money. Check with your utility company to see if they will provide CFLs for free.
- 5 CLOSE YOUR WINDOWS.**
When running your air conditioner or heat make sure to close your windows.

ihcda For more information and ways to control your energy costs visit: www.in.gov/ihcda

If you'd like, sign the pledge sheet before you leave to show your commitment!

For even more energy saving tips, see in.gov/ihcda or your utility's website.