

Residential Energy Worksheet: How to tell if your house is a Hummer or a Prius

Annual Electricity Consumption

1. Size of Home in Square Feet: _____
2. Age of Home: _____
3. Number of Occupants: _____
4. Average kWh/month: _____ On your utility bill
5. Total kWh consumed/year: _____ Multiply line #4 x 12
6. \$ spent/year: \$ _____ Multiply line #5 x .09
7. kWh/square foot/year: _____ Divide line #5 by line #1

Energy Solutions

The average home in AR uses 7.9-8.6 kWh/square foot. If your home consumes more than the average, you have room for improvements!

1. Apply to your utility company for a rebate for your own home energy audit. Rebates include:
 - *SWEPCO* \$300 rebate for homeowners to have an audit with purchase of 2 recommended improvements.
 - *Ozark Electric* provides a full \$100 reimbursement for a home energy audit after purchase of any energy improvement.
 - *Source Gas* replacing gas furnace or water heater with more efficient model can earn \$50-\$600 in rebates.
 - *Entergy* Home Energy Solutions Program provides \$75 - \$500 energy incentives placed towards the cost of a home assessment.
2. Check out the CFL vs. Incandescent Bulbs PowerPoint to learn how to save money on lighting.
3. Use the plug load worksheet ("Are you an Energy Hog?") to see where energy is being used in your home. Then reduce your electricity usage by:
 - Unplugging all appliances, chargers, computers, stereos, and televisions when not in use.
 - Adjust the thermostat – turn down the heat/AC when you are not at home.
 - Never leave a light on in an empty room.
4. Sign the Green Commitment Pledge. You'll see choices such as adjusting your thermostat setting that save money without added expense on your part.



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