

**Physical Science**  
**Energy in Your Home Assignment**  
**due Wednesday, 2/26**

Name: \_\_\_\_\_ Block: \_\_\_\_

1. For each energy source listed, check off everything it does for you in your home, or check that it is not used at all.
2. For each one that you use for anything, ask your parents for a bill for that energy from some time in the last year. I will return these to you, so they don't need to make a copy. If they don't have a bill, or prefer not to provide one, just ask them to write me a brief note on the back of this sheet.

**A. Electricity** – *delivered by wire to your home by NSTAR, National Grid, etc.*

heating your home     heating water  
 cooking stove or oven (other than microwave or toaster)  
 other; for what? \_\_\_\_\_

**B. Natural Gas** – *delivered by a pipe into your home by NSTAR, National Grid, etc.*

not used in your home     heating your home     heating water  
 stove or oven     other; for what? \_\_\_\_\_

**C. Fuel Oil** – *delivered by a truck that fills up a basement or underground tank*

not used in your home     heating your home     heating water  
 other; for what? \_\_\_\_\_

**D. LP (liquefied petroleum) Gas** – *delivered by exchanging or filling a tank outside your home*

not used in your home     heating your home     heating water  
 stove or oven     other; for what? \_\_\_\_\_

**E. Wood** – *pellets, or chips; check off only if a significant use; ignore fireplaces*

not used in your home     heating your home     heating water  
 stove or oven     other; for what? \_\_\_\_\_

**F. Solar Panels** – *no bill needed*

not used in your home     heating your home     heating water  
 generating electricity     other; for what? \_\_\_\_\_

**G. Other;** please specify what, and what it is used for: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_