

Name: _____

Personal Energy Audit: Revisiting Your Use Investigation Sheet

Analyzing the results.

Analyze your energy use practices based on your Energy Audit Spreadsheet.

1. Look at your **PERSONAL USAGE TOTALS**.

Complete the following table to review your **current** usage patterns:

	kW*h/year	NEW Out of pocket cost/year (dollars)	OLD Out of pocket cost/year (dollars)
Activity Category			
<i>Entertainment</i>			
<i>Communications</i>			
<i>Personal Care</i>			
<i>Lighting</i>			
<i>Food Preparation</i>			
<i>Heating and Cooling</i>			
Weekly Activities			
<i>Cleaning</i>			
<i>Short Range Transportation</i>			
<i>Long Range Transportation</i>			
Personal Use Totals			



Look at the **table above** to answer the following questions.

- 2a. Which activity category now uses the **most** energy? (Look at the **NEW Out of pocket cost/year (dollars)** above) _____
- b. How much **money** does this activity category **cost** you each year? \$ _____
- c. Did your energy use costs for this activity category increase, decrease, or stay the same?

- d. Why do you think your energy use costs increased, decreased, or stayed the same?

- 3a. Which activity category now uses the **least** energy? (Look at the **NEW Out of pocket cost/year (dollars)** above) _____
- b. How much **money** does this activity category **cost** you each year? \$_____
- c. Did your energy use costs for this activity category increase, decrease, or stay the same?



Look at the **entire spreadsheet** to answer the following questions.

4. List **3** energy use activities that were **not reduced**?
Why was it difficult for you to reduce your energy consumption for these activities?

Activity	Difficulty in reducing my energy use
1.	
2.	
3.	

5. List **5** energy use activities that would require your **entire household's** cooperation to further **reduce** your household total energy use.
Describe how your household could reduce its energy consumption for each activity?

Activity	Ways to reduce my family's energy use
1.	
2.	
3.	
4.	
5.	

6. Which energy costs did you expect to be **lower** based on your current energy conservation practices?

7. What were some effective energy conservation practices you used?

8. Discuss two other energy conservation practices not mentioned to further reduce your energy consumption.