Category	Electricity Used Last Year by the Wells Family (kWh)	Average Electricity Used Last Year by Households in Colorado (kWh)
Cooling (Central A/C)	697	498
Heating the Home	18,052	16,411
Water Heating	11,667	5,832
Refrigerator	1,370	1,142
Other (Television, Lighting,		
Electronics, Washer/Dryer,	7,982	6,652
etc.)		
Total kWh	39,768	30,535

The Wells family wants to reduce its household electricity use by 5,965 kWh next year. Please complete two possible action plans that will help the Wells family achieve this goal. Please enter how many kWh should be used next year by each appliance and the total kWh each plan would use. Enter only whole numbers. Try to provide close estimations. You may use a calculator to complete the task. Note: The Wells family used 9,233 more kWh than the average household in Colorado last year.

Category	Electricity Used Last Year by the Wells Family (kWh)	Average Electricity Used Last Year by Households in Colorado (kWh)
Cooling (Central A/C)	697	498
Heating the Home	18,052	16,411
Water Heating	11,667	5,832
Refrigerator	1,370	1,142
Other (Television, Lighting,		
Electronics, Washer/Dryer,	7,982	6,652
etc.)		
Total kWh	39,768	30,535

The Wells family wants to reduce its household electricity use by 15% next year.

Please complete two possible action plans that will help the Wells family achieve this goal. Please enter how many kWh should be used next year by each appliance and the total kWh each plan would use. **Enter only whole numbers.** Try to provide close estimations. You may use a calculator to complete the task.

Note: The Wells family used 9,233 more kWh than the average household in Colorado last year.

Category	Electricity Used Last Year by the Wells Family (kWh)	Average Electricity Used Last Year by Households in Colorado (kWh)
Cooling (Central A/C)	697	498
Heating the Home	18,052	16,411
Water Heating	11,667	5,832
Refrigerator	1,370	1,142
Other (Television, Lighting,		
Electronics, Washer/Dryer,	7,982	6,652
etc.)		
Total kWh	39,768	30,535

The Wells family wants to reduce its household electricity bill by \$656 next year.

Please complete two possible action plans that will help the Wells family achieve this goal. Please enter how many kWh should be used next year by each appliance and the total kWh each plan would use. **Enter only whole numbers.** Try to provide close estimations. You may use a calculator to complete the task.

Note: The Wells family used 9,233 more kWh than the average household in Colorado last year.