

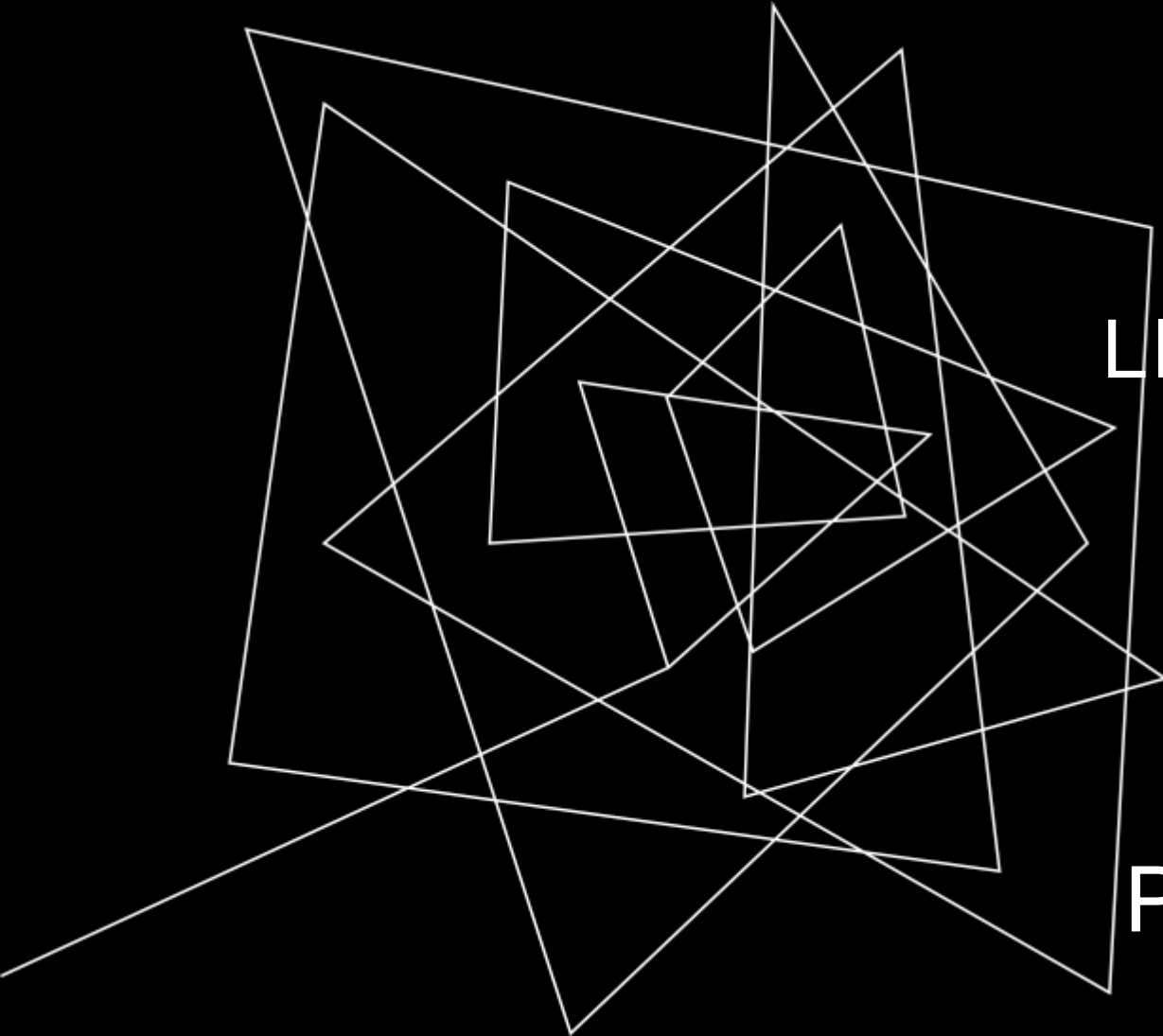
The background of the slide features a complex, abstract pattern of thin, grey lines. These lines form various overlapping polygons and shapes, creating a sense of depth and movement. The lines are scattered across the upper and middle portions of the slide, with some extending towards the edges.

# THE RESULTS OF ENERGY SAVING ANALYSIS

**„Green Schools for a bright green future – Small steps can make a difference“**

## THE AIM OF THE ANALYSIS:

- To find out what students know about energy saving methods and possibilities.
- Find out how they contribute to saving energy.
- To determinate what students know about electricity prices in their countries, the amount of electricity consumed.

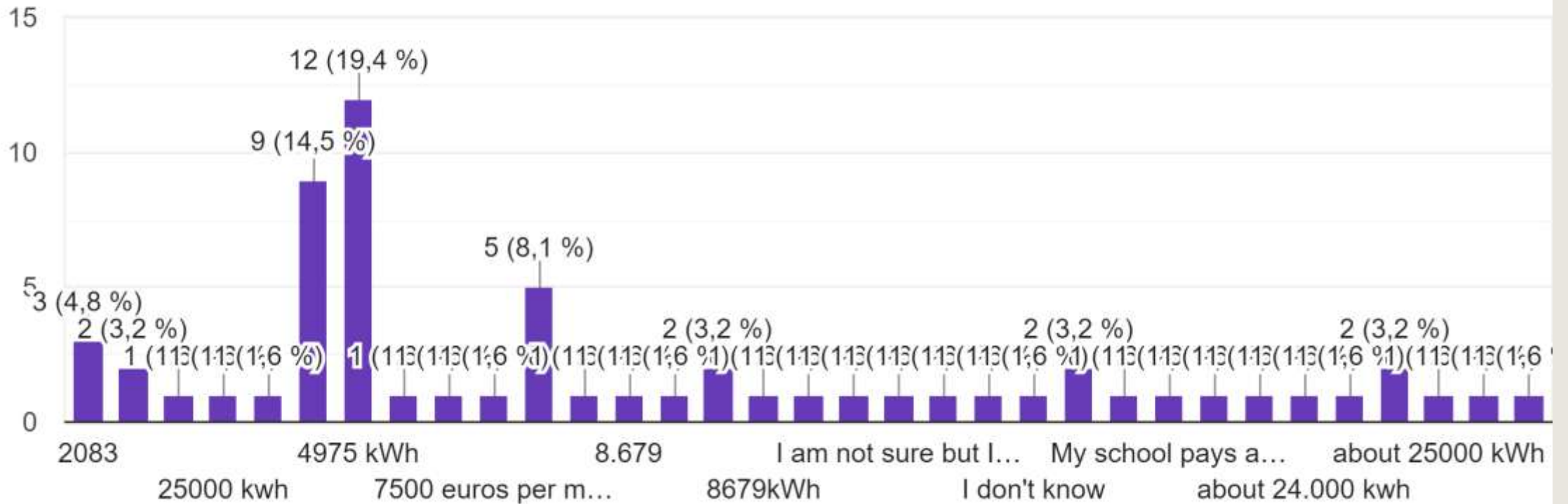


THE ANSWERS WERE  
SUBMITTED BY STUDENTS  
FROM 6 COUNTRIES:  
GERMANY, PORTUGAL,  
LITHUANIA, POLAND, GREECE  
AND SPAIN.

62 STUDENTS  
PARTICIPATED IN SURVEY

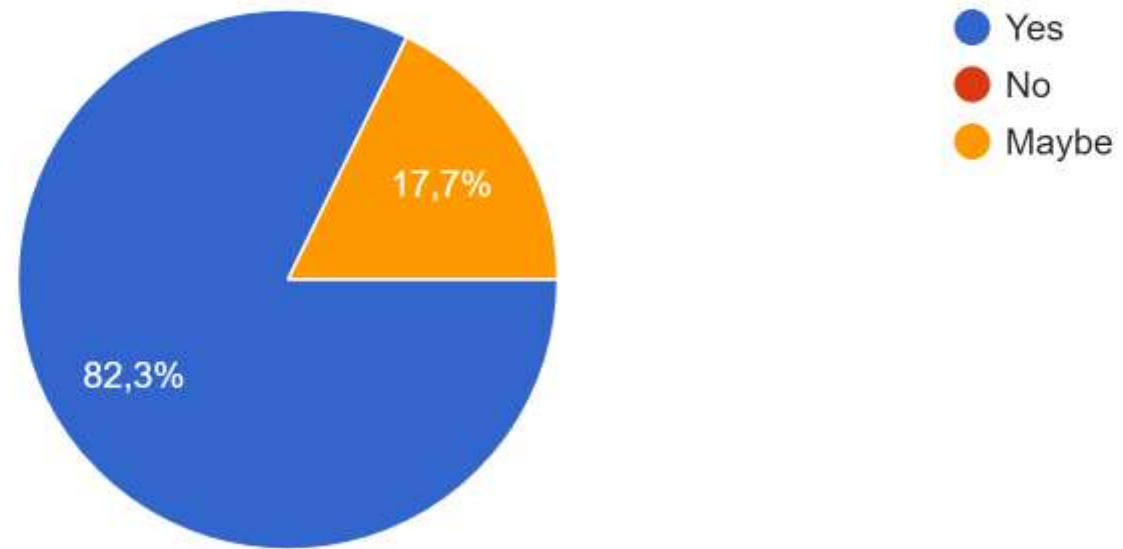
# How much electricity does Your school consume per month?

62 atsakymai



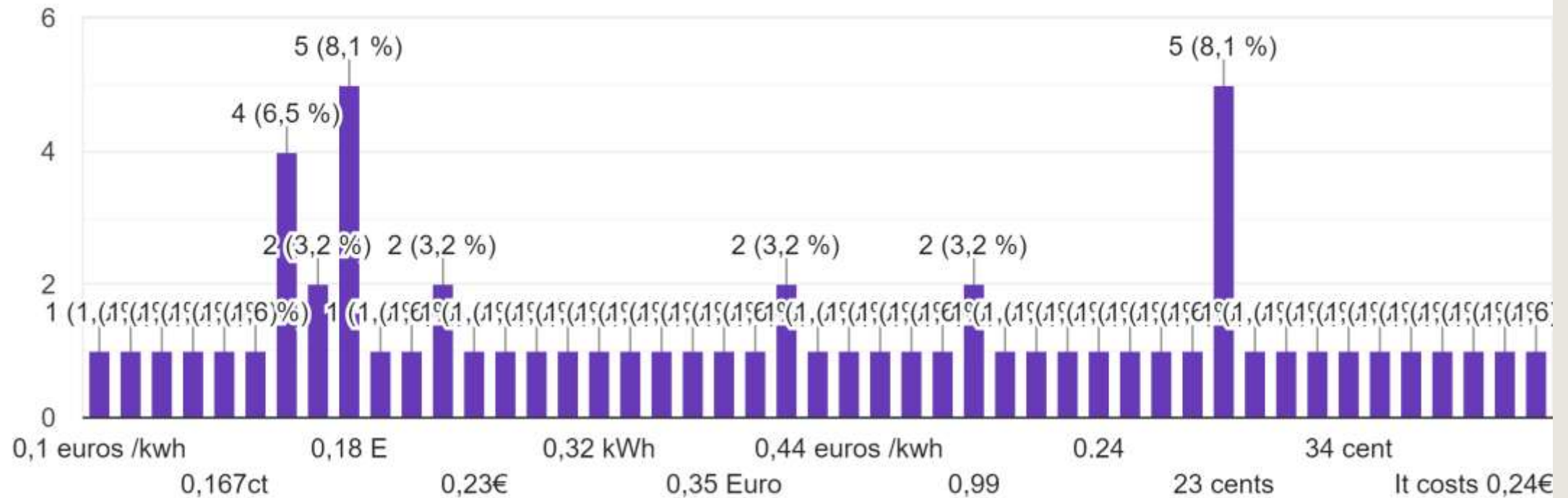
Does Your school raise awareness about mindful use of electric energy?

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# How much does one kilowatt-hour (kWh) cost in your country?

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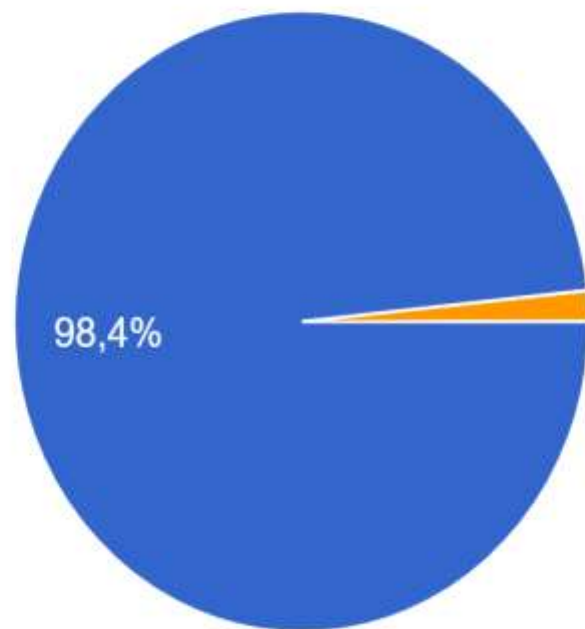
How much electricity does Your family consume per month?

The analysis of students' answers showed that:

- about 82% of students believe that their family consumes about 250-300 kW of electricity per month;
- about 3% of students believe that their family consumes about 400 kW of electricity per month;
- about 15% of students believe that their family consumes about 100-150 kW of electricity per month.

Have you heard about inexhaustible sources of electric energy (solar energy, wind energy etc.)?

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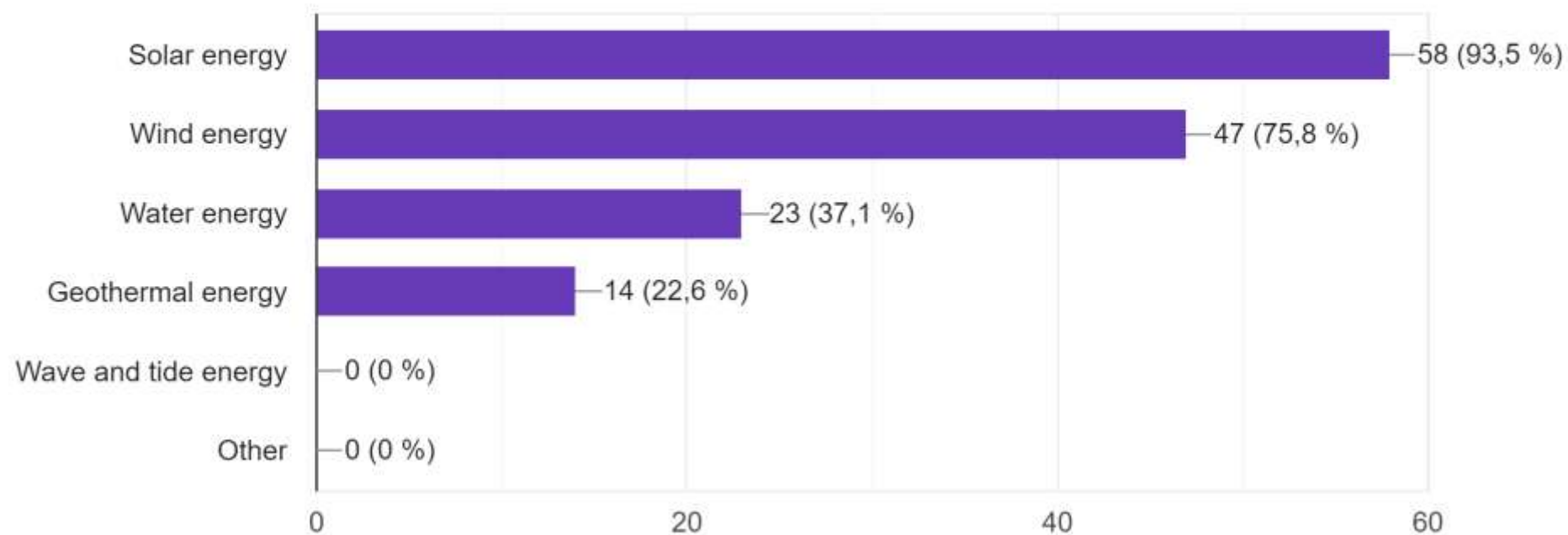


- Yes
- No
- Maybe



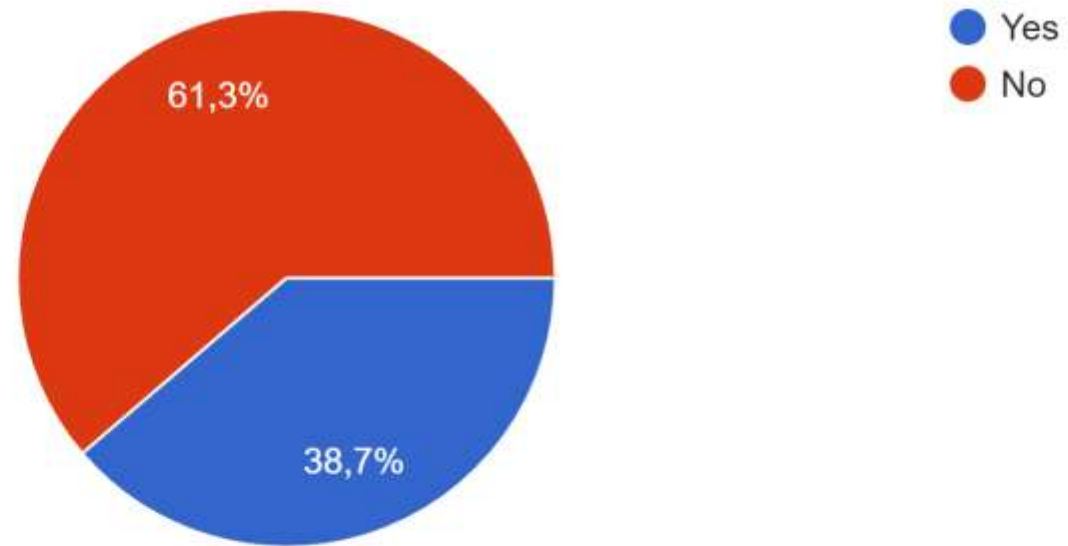
Which of the inexhaustible sources of electricity is the most popular in Your country (most commonly used in Your country)?

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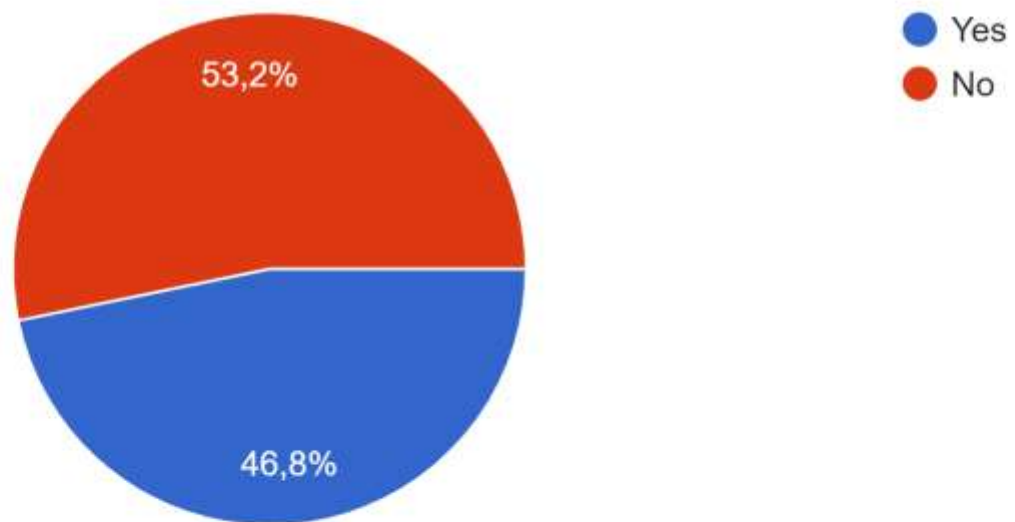
Does Your school use energy that is extracted while using inexhaustible sources of electricity?

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Does Your family use energy that is extracted while using inexhaustible sources of electricity?

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# How do You save electric energy?

Using LED lights.



I do not leave electrical appliances on at home

We use less electronic things.



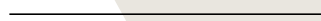
Turn off the lights, computers and television or other machines when we are not using them.

Using natural light. Turning off unnecessary lights.



We turn off the electric devices when they are not use.

We use renewable energy heating system.



Taking advantage of sunlight and using low consumption light bulbs.

## How would You recommend for other to save electricity?

Do not leave the lights or electrical appliances on in the room.

I would advise everyone on Earth day for an hour to turn off the electricity and allow the earth to rest. Use it when you have the need to.

Use sun electricity.

First of all, you should turn on the air conditioning up to 23C. You ought to use special energy saving lamps. Another way to save electricity would be not to forget electrical devices that you are not using at the moment turned on. Then we should buy electric devices of rank A, A+, A++ or A+++.

To close the doors when they have the A/C on.

Organize the desktop, unplug electric devices do not use.

Buy machines with high energy efficiency class (A+) and use LED bulbs.

I would recommend to take shorter showers, use natural light when it's day time.

Don't spend warm water for no reason.



## SUMMARY

Students were interested in how much electricity their school uses. They found out how much electricity costs in their country and in other countries. Offered various energy saving methods.