



### **Example Speech 3: To watch TV or not to watch TV?**

Hello everyone. My name is \_\_\_\_\_ and today I'll be talking about energy. We use energy everyday, but our main energy resources are running out and hurting the environment. I will explain how renewable energy can help. First I will introduce the problem, then the solution. Finally, I will discuss how Japan uses renewable energy.

Do you watch TV? Do you cook? Do you use the AC in the summer? If the answer to any of these is yes, then you use energy. In fact, 87% of people in the world use electricity every day. The main sources of electricity are fossil fuels, such as coal, petroleum, and natural gases, as well as nuclear power. Three billion people around the world also use gas and coal for cooking and heating. There are two major problems with these resources. First, they are not sustainable. This means there is a limited amount of them left. The second is that they produce 60% of the world's greenhouse gas, and cause climate change.

But have no fear! Next, I will talk about renewable energy, which is a solution to both problems. The 3 most common renewable energy sources are solar panels, which use the power of the sun, hydroelectric dams, which create electricity from water, and wind turbines, which, you guessed it, use the wind for power! There are also other renewable sources like biomass, geothermal, and tidal energy. All renewable sources can be used again and again. They also help to reduce greenhouse gas and air pollution. They are much better for the environment.

So how common is renewable energy? Around 20% of the world's energy is renewable. In Japan today, renewable energy usage is about 17.5%. It was only 12% in 2012, so that's a huge increase! We are still below the global goal but let's keep up the good work! Remember, there are many things we can do. For example, we can use LED lightbulbs, unplug electronics when we're not using them, and walk or cycle to school.

We use energy everyday, so it's very important we don't harm the Earth while doing it. Renewable energy also helps to achieve several of the SDGs, such as affordable and clean energy, responsible consumption and production, climate action, and more. Let's save the Earth together! Thank you for listening.