



### **The twelfth magazine of the TV series “Step by Step”**

The topic of the twelfth magazine is the use of recycling energy sources.

**The first story** is from Cacak.

*The food and catering school in this town spends a lot of hot water, however, the bills are cut in half when the water is being heated with the use of solar energy. The city encourages the use of recycling energy sources and is willing to co-finance the endeavors of citizens who want to install solar systems.*

**The second story** comes from Backi Petrovac.

*Some 20 years ago, the Franka family built up their home in line with the principles of the passive house, with a greenhouse that absorbs the sun rays and materials that block the absorption of energy. These types of houses are rare in Serbia, but hopefully their number will increase with the regulations that introduce the standards of energy efficiency in construction industry as well.*

**The third story** is from the village Goracici.

*Milan Filipovic is starting the production of electric power out of vegetative organic materials, which he would sell to the Electric Power Industry of Serbia. This power could only be generated from the nearby acres, rich with crude substance. Around 12 and a half million tons of bio-mass is yearly made in Serbia, which is enough to generate the energy as from three million tons of oil.*