Essay

«**Is building nuclear power station the best way to provide 'clean' energy?»**

Humanity is on the verge of an ecological crisis. we generate more energy, so we have to do it more environmentally. But which source is the best?

One of the possible answers is nuclear energy. It’s good for number of reasons. First of all, it is the cheapest energy available – 2 times cheaper than solar energy, for example. Second thing is that our planet has enough uranium to provide energy needs for a few thousand years, compared to 100-250 years for petroleum and gas. Last but not least, it’s the safest energy source compared to any other. It’s mostly because nuclear stations are hundred percent automatic and, as you know, machines are never makes mistakes. So, accidents are rare.

However, if accident do happen, the repercussion are frightful: thousands of irradiated people, terrible destruction, an uninhabitable area for next hundred years. For example, Chernobyl and Fukushima.

In conclusion, it seems that nuclear energy is not a panacea, but definitely one of the best source of energy. In my opinion the more we use nuclear energy – the less we polluting planet by traditional energy sources, so we should use nuclear as much as we possibly can.