Ex 2. 1) Экологически чистые фотоэлектрические элементы

2) Турбина

3) Обилие

4) Двойной рост

5) Покупка

6) За счёт( или из–за )

7) Изобилие

8) Радиоактивные отходы

9) давление избирателей

10) Фотоэлектрические

11) Беспорядочно

12) Выброс

13) Надзор

14) Слаборазвитые сообщества(объединения)

15) Постоянное освещение

Ex 3.

1. Solar cells
2. A colossal fusion reactor
3. Unlimited natural resources
4. Corporate shareholders
5. Utilities
6. Operate safely and quietly
7. disappear

Ex 5.

I am going to tell you about solar power.

Text begins with the fact that solar cells convert solar rays directly into electricity. It is important that Non-polluting photovoltaic cells use no fuel, mechanical turbine, and solar energy is renewable, clean, and abundant. All we know that the sun is a colossal fusion reactor that has been burning more than 4 billion years.

As for me, I think that it is incredible fact that the amount of solar radiation striking the earth every 72 hours is equivalent to all the energy stored in the planets coal, oil, and natural gas reserves.

Author say that in the last few decades global energy demand has surged, as have the environmental problems. More importantly, many consumers are willing to pay for “green energy”.

So in conclusion, I want to say you about advantages of photovoltaic solar power. The system is non-polluting, has no moving parts to break down, and requires little maintenance and no supervision. The average unit produces energy for 20-30 years with low operating costs. I am belive that all world will use photovoltaic solar power.