Exercice 2:

non-polluting photovoltaic cells - экологически чистые фотоэлектрические элементы

turbine - турбина

abundant - обильный

double-digit growth - двузначный рост

purchase - приобретение

due to - из-за

abundance - изобилие

nuclear-generated radioactive waste - ядерные радиоактивные отходы

voters pressure - давление избирателей

photovoltaic - фотоэлектрический

erratically - хаотично

burst - взрыв

supervision - наблюдение

underdeveloped communities - слаборазвитые сообщества

persistent sunshine - постоянный солнечный свет

Exercise 3:

солнечная батарея - solar battery

колоссальный термоядерный реактор - colossal fusion reactor

неограниченный природный ресурс - unlimited natural resource

корпоративные акционеры - corporate shareholders

коммунальные услуги - utilities

функционировать безопасно и спокойно - to function safely and quietly

исчезнуть - disappear

Exercice 5:

The text under consideration is entitled – Solar energy.

The text is devoted to solar energy and its benefits.

The text begins with the story about the sun and how beneficial it is to use solar energy.

The author touches upon the ultimate system, the cheapness of solar energy and the history of science devoted to the study of the sun and its energy.

The author introduces the notions of solar energy, photovoltaic, persistent sunshine and defines them.

The text has concluded the benefits and indispensability of solar energy.