

The Dynamics of Use of Traditional Energy Resources, and Problems and Solutions in Energy

Karaabaev Ibragim Turdievich

Termez Institute of Engineering and Technology, teacher of the department "Electric Electricity"

Mirzamuratov Bahodir Fayzullaevich

TERDU. Teacher of the Department of "General Physics"

Annotation: The concepts of development and energy usually walk side by side and it is not possible to imagine them more than each other. All types of energy, as well as different purposes, are included in detaining us, including industrial use, agriculture, new constructions, needs of carbons, transport and other energy. However, to date, energy consumption between people and in different countries and in addition to which it is related to the method of measuring this consumption.

Keywords: Metabolos, Energy, Tersupt, Nuclear Energy, Expertible, Ecology, Resources, ISH, Embargo, Barrel Oil

The energy is the basis of the presence of all living organisms. Any living creature can do any work without energy, and in the same community, no energy is unable to quit. Development and understanding of energy usually walk side by side and it is not possible to imagine them more than each other. Every living person uses 2.4 kWh of metabolic energy (metabolic energy from the foods of living beings, from the foods of living beings, which is obtained from the foods of living beings. This energy organizes the basis of its own life. In the middle of the average, a person on medium is as much as a result of 100 W.m. In modern society, for example, energy consumption per capita is numerous than 100 times. This indicator includes all types of energy used for all time and various purposes: including detention of us, industrial use, agriculture, new constructions, needs of agriculture, transport and others. However, to date, energy consumption between different countries and in different countries is various, and in addition, it will be a rest to this consumption. For example, in Sweden 10 million people, 400 TV-hours (TERAVATT-HOUR) per year will be spent on all the needs of the population, industry and society, and it organizes a little less than the above average value. Uzbekistan, which is more than 30 million people, is 580 TV-hours.

The energy consumption in the world has increased in all historical periods of human development. The following Table of the following public is given the number of energy consumed per capita in different societies. According to the table, the energy consumption industry has increased sharply in a developed society. Because in this society, a serene, such as resources, such as poor, famine took the rise in this society, and this society was overwhelmed by this society.

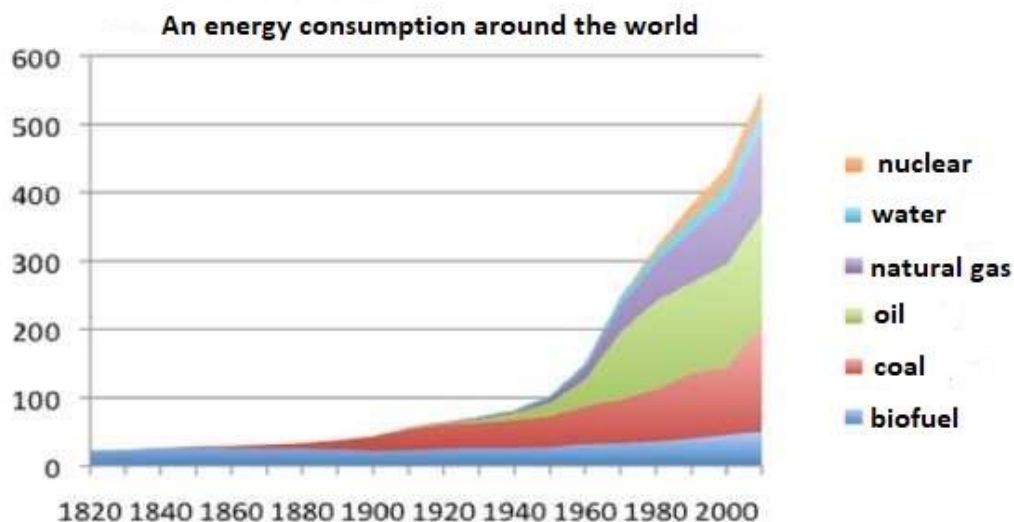
From 1900 to 2000, the population of the earth increased by 4 times, from 1.5 billion to 6 percent, starting to use mineral energy sources. During this period, energy consumption increased 16 times, and this means that energy consumption increased 4 times.

In addition, during this period, energy consumer types and energy consumption have changed. Biomass, wood and growth plants are very important as an energy source in the initial stages of development. In the course of 100 years, they used ships in transporting energy sources through the approval through horses, sea and oceans. He used winds to horses as a feather, and to run the ships. Later, such a cargo replaced the cargo and cars using oil and coal turbines as an energy source

Figure 1

Stage of development	energy consumption per capita (kWh/day)
Primitive society	2.4
Hunting society to gather food	10
In society living with rural farm	25-50
Industry In a developed society	50-100
These days	250

Below are the world's energy growth and the dynamics of use of its use in the world. There are no boxes stand before the picture and very little to grow over the years. Working on the basis of energy, has increased significantly since the 1920s. Since the 1920s, the volume of energy production of oil and natural gas began to form a large part of total energy production (in the picture). As the source of the board, water is started in the 1960s. The use of nuclear energy began in the 1980s (the hungry liver in the picture). In the late 19th century, the energy level is carried out by the level of use of the general life. In the Scandinavian, the investment of energy in the next 200 years indicates that commercial energy has increased around 5% per year. This corresponds to the fact that the prevention of the exponential law should rise twice to increase energy. In the history, however, there is a continuous increase in growth in terms of avengers. A book in the history of human ecology is a reasonable task for further problems. Sustainable development does not simplify such high energy consumption and even does not simplify very high energy consumption.



In the year in exajoules

Figure 1. The dynamics of energy consumption for energy sources around the world

Today, future renewable energy sources must occupy the place of non-renewable energy sources. Reduced energy sources of mineral technology is the closely ranking projects for many modern societies in the near future. At this point, there are a number of questionable ways to replace energy from the energy obtained from even earlier venters. Biomass has great options as an energy source. It is possible to replace gasoline and diesel with alcohol and biodel for cars from it. We can count the biogas one's greatest energy opportunities. Technologies of the use of solar energy is also developing. The use of such resources in many countries in Europe is very high, and the maintenance of obtained energy is no more technical difficulty. After the ideas given above, there arose questions as follows. Can you consume energy all over the world?

How much energy do you need all over the world? The simplest answer to these questions is as follows: The level of using the solar energy, which is our last energy source, is very far from our access to us. According to calculations, the energy consumed by energy consumed is about 0.01% of the full energy from the sun to the ground.

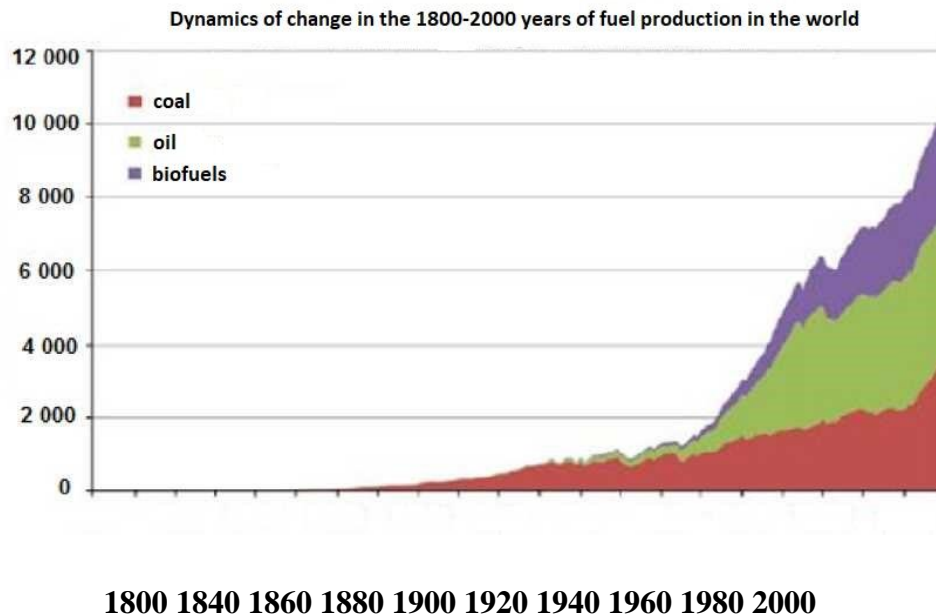


Figure 2. The dynamics of the production of excavations in the world.

The amount of energy produced

When we look at the point of view, the main problem is its use of use without the total energy value. At this point, we need to take notice on the effectiveness of energy management. Today, the worldwide energy supply of energy supply is 85% of the coal, oil and natural gas. The study of production and consumption of mineral compensation is very important in answering questions from energy. In 1865, oil began to extract in a wide range. The first American oil well is dug in the state of Pennsylvania. Since almost the same day, the Caspian Sea continues to increase oil in Baku. Everyone went through the volume of oil in the world, especially huge oil fields in Central Asia. The dynamics of production of even fatal petrol in all worlds is shown in Figure 2. These include the integration of a lot of energy, the easiness of the easement, can be used in all spheres of chemical production, in all types of plastics. It has become one of the very good fuels of oil

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