

THE MAIN STRUCTURAL COMPONENTS OF NATURAL GAS, THE PHYSICAL – CHEMICAL PROPERTIES AND PUT REQUIREMENTS ON THE QUALITY OF NATURAL GAS

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One of the key elements of the economy in the system of natural gas fuel and energy, chemical industry valuable raw material. The increase of natural gas demand from year to year, find new deposits, the form of enough reserves it requires or promotes expansion of compressed without pipeline transmission infrastructure [1].

One of the main advantages of gas fuel, other fuel it to be transmitted through this pipeline, railway and water transport through the transmission cost is much less compared to this. Working on gas fuel, fuel in relation to other types of devices working in the device koeffisienti useful work (FIK) high, the device does not require a complex structure that they also give fuel equipment. Virtually non-toxic gas burning chiqindili possessing the deterioration of sanitary and environmental conditions does not lead to this.

Application high efficiency and environmentally friendly natural gas in the world of great importance in the balance of its energy as fuel is stored. Natural gas processing and gas chemical complex in uzbekistan, in particular the increasing number of now, this means that the fuel has a large role in the economy of the country.

In recent years, "natural gas" with the terminology used together, "compressed natural gas", "liquefied natural gas", "gidrat crystals" or "natural gas gidrat" and similar terms have been added to [2]. Today, scientists found that unconventional sources of natural gas by geological minds. In the opinion of many scientists [3], because of the decrease of natural gas resources, middle layer is solid and the gas dissolved in water cases in the years gidrat large resources of natural gas are expected to be launched. To do this, it is necessary to develop technology that enables the processing of these taking and gas reserves. Also, using the gas production from oil and other valuable resources underground levels of the satellite gazkondensatini the great increase also conducts research in the field. Underground gas storage reservoir significantly expanded.

The chemical composition of natural gas varies depending on their mine. Natural gas is one of the main ingredients in this meta komponentlar.

The data listed above is high given that the volume of gas production and increasing the economic efficiency of this industry in the future, it is necessary to conduct research in the following areas [4]:

first of all, the gas industry, natural gas processing, energy production and transmission in the network technologies and modern introduction to the development and production of resurstejamkor;

secondly, the energy performance of the national economy and increase the effectiveness of the gas used in the industry. To do this, gas pipelines and natural gas consumers should be equipped with a fully automated and computerized technology.

Natural gas cars, lokomotivi knew, the plane of its fuel, motor fuel and other transport be applied as effective for the poisoning of the environment 40-60% gachallows a reduction.

That does not include gas burned and the burning of gaseous fuel composition. The gas of fuel physical-chemical properties such as heat technique and its components and the methodology that burned gas and the burning of harmful substances in its composition'is related to the amount of shimcha.

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