SUMMARY


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Relevance of the research issue: In the context of globalization of the world economy, the rapid development of integration processes in the world, increasing dependence of national economies on the level of own energy potential and global economic processes.

The energy potential of modern Russia determines the high level of participation in global energy markets.

Fuel and energy complex of Russia is an important segment of the Russian economy that makes a significant contribution to the gross domestic product of the country and takes part in the formation of the revenue part of the state and regional budgets, and also is one of the strongest competitive participants in the global energy markets.

Russia as a major participant in the global energy system depends on new processes, developments in the global energy market, and is forced to react and analyze these changes to maintain its position as a major player and have a further opportunity to influence global energy markets.

Russia as an integral Central member of the global energy system dependent on new processes, developments on the global energy market, and is forced to react and analyze these changes to maintain its position as a major player and have a further opportunity to influence global energy policy.

The purpose of the qualification paper is the analysis of the impact of global economic processes on the development of fuel-energy complex of the Russian Federation.

Research objectives:
- To define the concept and essence of the energy sector;
- to reveal the peculiarities of functioning of the fuel and energy complex of the Russian Federation, to define functions and the degree of interaction with adjacent sectors;
- to describe the conditions of functioning of the fuel and energy complex of the Russian Federation in the framework of the global energy market;
- to analyze the modern state of the fuel and energy complex of Russia;
- to identify the problems of development of fuel and energy complex of Russia and create methods solution methods contemporary;
- to identify opportunities for the development of energy complex of Russia under the influence of the world economic processes.
**Scientific novelty:** It was found out that the world economic processes have a significant negative impact on the development of fuel-energy complex of the Russian Federation.

**Structure:** includes two chapters, containing three paragraphs, the conclusion and a 75-reference bibliography (twenty of which are in foreign language) and the Appendixes. The total volume is 76 pages.

**Summary:** Fuel and energy complex is a collection of interacting industries engaged in the extraction and production of energy resources, processing and creation of derivative energy products, transmission and distribution of different types of energy.

Russia possesses the largest deposits and the deposits of energy resources and powerful fuel and energy complex, which is a major factor in the development of the Russian economy and a tool for pursuing domestic and foreign policy.

Fuel and energy complex provides the possibility of stable functioning of all sectors of the domestic economy, contributes to the consolidation of Russian regions, generates revenues of the country.

To date, the state of the fuel and energy complex of Russia has changed under the influence of external and internal challenges that have arisen due to the worsening geopolitical situation in the world.

Significant negative impact on the functioning of the energy complex was affected by external challenges, which include: fall in oil prices, the energy output products from the United States on global energy markets, and the exacerbation of ethnic conflicts in the middle East, the increasing political instability in Ukraine and the subsequent imposition of sanctions by the EU and the Western countries against Russia. External challenges changed the terms of functioning and exacerbated the internal problems of the fuel and energy complex of Russia, which include: deterioration of the mineral resource base, increasing the share of non-conventional energy, weak exploration and increase unprofitable stocks, weak investment climate, the monopolization of industries of fuel and energy complex, uncertain tax policy.

Especially acute is the problem of import substitution technologies of extraction and processing of energy resources. Currently, the Russian fuel and energy complex, the level of technology is lagging 10 years, so the main priority in the long term is the development of scientific and technical capacity and equipment of the fuel and energy complex modern domestic technologies in the field of energy.

The planned levels of development and technical modernization of the industries of the energy sector of the country is impossible without a corresponding growth in energy industries (nuclear, electrical, oil and gas, petrochemical, mining, etc.) machinery, metallurgy and chemical industry, and construction industry. Their necessary development is the objective of all economic policy.

The qualitatively new fuel and energy complex can meet the requirements of the new time - financially stable, economically efficient and dynamic, relevant environmental standards, equipped with advanced technologies and highly qualified personnel.
The creation of a modern and efficient long-term energy policy is to guarantee a stable energy supply of the economy and population of Russia.

The implementation of plans of development of the Russian fuel and energy complex involves an active commitment to the implementation of practical measures aimed at energy saving and increasing energy efficiency. The purpose of these actions is the gradual increase of investments in energy efficient equipment, technologies and organizational solutions, as in the residential sector and in industry and energy.