

NORMATIVE LEGAL BASIS OF THE FUEL AND ENERGY FIELD FOR ENSURING ECONOMIC SECURITY IN UZBEKISTAN

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Abstract: in this article, the President of the Republic of Uzbekistan "On the strategy of further development and reform of the electric power sector in the Republic of Uzbekistan", which defines the legal basis of the fuel and energy sector in the provision of economic security in Uzbekistan of the decision, the decree of the President of the Republic of Uzbekistan on July 19, 2018 "On measures to develop atomic energy in the Republic of Uzbekistan" was analyzed.

Key words: economic security, legal framework, energy security, oil and gas network, electric energy network, nuclear energy network, fuel energy, laws, strategy, legal base.

Based on the decisions of the President of the Republic of Uzbekistan, the powers of the Ministry of Energy include the introduction of modern energy-efficient and energy-saving technologies in state bodies and organizations, as well as monitoring the efficiency of energy resource consumption.

In order to fulfill the mentioned tasks, the Inspection of Oil Products and Gas Use Control Inspection (Oil and Gas Inspection) and the Control Inspection of Electric Energy (Zenergoinspection) are operating under the Ministry of Energy of the Republic of Uzbekistan.

In this regard, the main tasks and functions of Uzneftgazinspektion in the field of increasing energy efficiency and saving resources are:

- carrying out state control over compliance with the requirements of regulatory legal documents and the implementation of measures to reduce them in the processes from the extraction of hydrocarbon products to the production of finished products in economic sectors and their rational use in economic sectors and the social sphere;
- participation in the development and implementation of state energy-saving programs in economic sectors, control of their implementation, evaluation of energy efficiency, and coordination of energy audits and expertise of consumers of oil, gas, gas condensate and their processing products ;
- implementation of energy-saving technologies in energy sectors, participation in accelerating the processes of energy efficiency improvement in organizations, and provision of practical assistance within the scope of inspection powers.

In accordance with the decision of the President of the Republic of Uzbekistan dated May 26, 2017 No. PQ-3012 "On the program of measures for further development of renewable energy in 2017-2021, measures to increase energy efficiency in economic sectors and the social sphere", operating in our country The works being carried out in connection with the step-by-step transition of cement production enterprises to dry production and ready-made brick, lime production enterprises and greenhouse farms to alternative fuel (coal) during 2017-2020 Systematically controlled by "Zneftgazinspeksia".

In 2018 and during the past period of this year, preventive measures are constantly being held to highlight the advantages of coal fuel and the economic indicators that can be achieved, that is, a seminar-meeting with the participation of business entities These include studies, media reports, and comparative analyzes of fuel consumption in the case of greenhouse and brick production enterprises.

In this regard, explanations and recommendations given by experts on the nature of the decision and the advantages of coal fuel at 25 demonstration seminars with the participation of 1,200 business entities, greenhouse farms and brick production enterprises 2 a media tour organized for

journalists, 10 short videos prepared on the advantages of using coal fuel and the economic indicators that can be achieved and broadcasted on "Uzbekistan 24" and "Sevimli" TV stations, " An example is the articles published in Kun.uz and Gazeta.uz social networks and local newspapers.

As a result of extensive preventive measures carried out by "O'zneftgazinspeksia", 202 (36%) brick production enterprises and 155 (27%) greenhouse farms across the Republic switched from natural gas to coal fuel. and saving of more than 360 thousand cubic meters of natural gas per year was achieved.

Also, as a continuation of these works, based on the decisions of the President of the Republic of Uzbekistan dated May 23, 2019 No. studied and carried out practical work on the issue of providing coal fuel with a high heat-giving capacity to gradually switch to alternative fuel (coal) for enterprises that are not energy efficient is going In particular, local manufacturers and foreign enterprises are involved in the development and installation of coal-fired boilers.

By fully implementing the tasks mentioned in the decision, for the further development of the Republic's economy, more than 5 billion cubic meters of natural gas, which is a ready-made raw material, will be saved during the year, and in turn, the amount of expenses spent on fuel resources by business entities will decrease and the cost of products will decrease. will bring.

Energy efficiency is one of the main tasks of O'zenergoinspektion, in developing concepts and state programs for the development of the main sectors of the economy, increasing their energy efficiency and reducing energy density, efficient production, transmission, distribution and consumption of electric and thermal energy. as well as actively participating in proposals for the use of coal, reducing energy density on a systematic basis, conducting research on the effective use of electricity and heat energy, as well as coal, improving energy efficiency in economic and social spheres together with interested ministries and agencies, and prepares proposals for reducing energy consumption, identifies promising directions for the use of renewable energy sources for the production of competitive products, and prepares proposals for organizing their production in the republic.

Based on these tasks, the main goal is to strengthen compliance with the order of transmission, distribution and consumption of electricity produced by the rational use of existing opportunities, as well as state control. At the same time, it is important to replace outdated and broken electrical technology with modern equipment.

Decree of the President of the Republic of Uzbekistan dated December 22, 2016 No. PQ-2692 No. PQ-2692 In the first half of 2019, according to the target parameters approved by the decision, 633, 72.5% according to the half-year plan, 34.5% according to the annual plan, physically broken and morally outdated machines and equipment were replaced.

In the first half of 2019, a total of 182,545 million kW.h. electricity saving has been achieved.

In exchange for the implementation of organizational and technical measures for the renewal of physically worn out and morally outdated machines and equipment, the saving of electricity, the production costs in the first half of this year will be 0.6% as an average percentage and for the development of one unit of product. the amount of consumed electricity has been reduced by 5.3% on average compared to last year.

In addition, according to the requirements of the Law of the Republic of Uzbekistan "On the Rational Use of Energy" and the "Energy Inspection of Fuel and Energy Resources Consumers" approved by the Resolution No. 164 of the Cabinet of Ministers of the Republic of Uzbekistan dated August 7, 2006 and the rules of expertise" "O'energoinspektiya" approved energy audit programs for 13 enterprises drawn up by energy auditors.

As a result of the audits, the efficiency of the use of fuel and energy resources in enterprises is evaluated, and the possibilities of reducing the costs of fuel and energy supply are determined.

Conclusion: In conclusion, it should be said that in determining the legal basis of the fuel and energy sector in ensuring the economic security of the country, the President of the Republic of Uzbekistan "On the strategy of further development and reform of the electric power sector in the Republic of Uzbekistan ", the decree of the President of the Republic of Uzbekistan on July 19, 2018 "On measures to develop atomic energy in the Republic of Uzbekistan" is invaluable.

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