

# THE WAYS TO ENERGY EFFICIENCY INCREASING OF THE ECONOMY OF UKRAINE

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Trends in global energy indicates that we are at the turn of the fundamental approaches to energy generation and its effective use. Soon enveloping period (2060) the share of energy alternative sources (oil, natural gas, nuclear energy) will gradually decrease, giving priority alternative sources (solar, marine, geothermal, wind and new bioenergy), the use of which corresponds Rio Protocol and aimed at preserving the environment for future generations. In parallel, work will be conducted in energy efficiency, which is the dominant component of all major projects in the global energy sector.

In Ukraine, these efforts are in the embryonic stage of development and have the necessary administrative and managerial support.

Low enthusiasm of various structures can be explained by insufficient government policies on energy and energy efficiency, which is dominated by a purely objective approach - "bought - sold - received".

The article suggests main vectors of energy efficiency measures to improve the competitiveness of Ukraine's economy. To implement the declared work is needed in energy policy at the level of legislation and industry regulations, regional programs and projects.

In this work, along with analysis of the poor state of energy efficiency measures proposed concrete ways to address pressing problems. Particular attention is paid to replacement energy and proposals for modernization of heat and electricity. Together with the introduction of new approaches in the power of electric drives, electrical distribution and lighting systems, these efforts will make it possible to significantly improve the situation in the electricity, refuse temporary outages in electrical grids.

Go to the flexible circuit enable distributed power at times, will make it possible at times to increase the reliability of power supply. But these technical solutions are insufficient without the varied educational and promotional efforts aimed at the elimination of nihilism energy and facilities management in Ukraine. In

the complex it will enable our country to abandon the onerous conditions of supply of energy with a large component of the corruption scheme. All this on the surface professional understanding of the important problem whose solution lies in the socio-political sphere and requires urgent attention in our society.