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## FORMATION OF MONITORING SYSTEM OF ENERGY SECURITY IN THE REGION

The article considers the issues of assessing the level of energy security in the region. To date, there is no single approach to understanding the energy security of the state and the main self-governing territorial units of the state – regions. At the same time, the issue of ensuring energy security is extremely urgent. The purpose of the article is to determine the interrelationships of the energy security components of the region, the formation of a system of indicators for monitoring the level of energy security to ensure effective management of the functioning and development of the energy security system in the region.

The article suggests an approach to understanding energy security based on the concept of sustainable development. The relationship between energy security and the economic, social, environmental components of a complex regional system is shown. Based on the existing relationships, a system of indicators was developed to assess the level of energy security in the region. For the monitoring system, it was suggested to use a group of common indicators (macro indicators), electricity supply indicators, thermal energy supply indicators, transport sector fuel supply indicators, and indicators of reliability and environmental friendliness of the region's fuel and energy complex. For effectively manage of the energy security of the region, it is necessary to monitor energy security by the groups of indicators cited. This will mobilize and concentrate limited resources on the most effective projects and programs related to the level of energy security in the region. Further research should continue in the direction of approbation of the proposed system for monitoring energy security at the level of specific regions.

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