THEORETICAL BASIS FOR STATE REGULATION OF ENERGY SECURITY PARAMETERS

Problem statement. Although a country’s attainment of energy security is a prerequisite for its successful development and existence in general, not many nations can boast of their achievements in this aspect. This situation is a consequence of inadequate regulation of the national economic development by the state (in particular, in terms of supplying the country with energy resources and providing their efficient utilization), and the need for state regulation of tourist industry. The said factors stipulate the urgency of the present research.

Recent research and publications analysis. The problem range of providing energy security has become the keystone of dissertation research and multiple publications in specialized scientific literature of various fields. While paying tribute to the previous scientific efforts, emphasis should be made on continuation of research surveys into the subject matter in question.

The paper objective is improvement of the theoretical basis for state regulation of energy security parameters. To reach the goal, it is necessary to fulfill the following tasks: 1) to ensure further development of interpretation of the concept of ‘state regulation of energy security parameters’; 2) to upgrade the classification of mechanisms for state regulation of interrelations between the energy-resource market participants.

The paper main body. The summary of publications devoted to the problems under study and results of the author’s own research have made it possible to upgrade the classification of mechanisms for state regulation of interrelations between participants of the energy-resource market by: the form of impact on – realization of state policy, public administration, state regulation;
subject of impact – public authorities, local government bodies, management of industries and spheres of activity, economic entities; impact method – mixed, administrative, economic, institutional, organizational, legal information and communication, information and monitoring, regulatory, administrative-legal, administrative-organizational, organizational-economic, financial-economic, investment and innovational; impact nature – response, regulation, direction, incentive; impact object – society, state, region, residential place; field of activity related to energy resource production, supply, transportation, storage, transfer and consumption; enterprise; prices for fuel and energy resources; structure of the energy-resource market; energy industry influence of the environment and social welfare, etc.; direction of impact – development of energy industry (including alternative and regenerative); contributing to creation of new facilities for energy carriers production (including from alternative energy sources); support for development of regenerative energy industry; implementation of measures aimed at energy saving and energy efficiency; prevention of commercial wastes of energy carriers; modernization; de-monopolization; cost-effective use of resources; coordination (protection) of interests of energy-carrier market participants; ensuring economic and environmental security; creation of strategic reserve of hydrocarbons; the country’s international cooperation in the sphere of energy production and consumption, etc.

Conclusions of the research. Based on the results of research into the essential characteristics of the applied conceptual framework, the interpretation of the concept of ‘state regulation of energy security parameters’ has been developed to mean public authorities’ activity in elaboration, realization and improvement of the regulatory impact on interrelations between participants of the energy-resource market to saturate it with resources agreeable in terms of prices, quality, and product range. The upgraded (in particular, by form, subject, method, nature, and direction of impact) classification of the state regulation mechanisms lays the foundation for a better understanding of the process specificity, and therefore – improvement of productive interrelations of the energy-resource market
participants. Further scientific surveys into the above subject range will ensure improvement of parameters of the energy security of Ukraine, specifically, due to optimization of the state regulatory impact on this national economy component.