

**ADVANCED DEVELOPMENT AND SUSTAINABLE
DEVELOPMENT: DIALECTICAL INTERRELATION IN
POLITICAL ECONOMY'S CONTEXT**

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Abstract. In the article the necessity of forming the concept and the strategy of the advanced economic development is grounded. The research's subject is the advanced economic development as an objective process within the sustainable development. It has proved the dialectics of interrelation between the strategy of the advanced economic development and civilizational objectives of sustainable development. It has identified the basic fundamentals and constituent elements of the advanced economic development, and it has developed its transfer mechanism. The results of the research supplement the theory of economic development, promote the expansion of predictive tools and the implementation of the positive function of the modern economic theory. And also the results of the research can be used to develop long-term development strategies by governments of emerging markets countries.

Keywords: advanced economic development, sustainable development, concept, strategy, self-organization, dialectics.

JEL Classification: B15, B40, O11, O31, O43, P00.

INTRODUCTION

Within the sustainable development the concept and strategy of the advanced economic development define the ways of achieving an environmental stability in the economic systems, identify directions of restructuring in processes of production under the impact of anthropogenic and demographic factors. Modern strategic needs of the world community, in conditions for increasing of its

intellectualization, are expanded and nowadays connected not only with material goods, but also with their spiritual, ideological and socio-cultural components. Actually society's needs are now defined by high requirements for comfort and conveniences of living surroundings, ecology, health care, education, science etc. In these circumstances, countries' governments should actively respond to the challenges of the global economy and search new concepts and models of economic development, and the most consistently and confidently put them into practice. This alternative model of economic development can be realized by means of an effective economic policy based on thought-out, scientifically substantiated concept of advanced economic development [1, p. 18-19].

The goal of the paper is a scientific substantiation of essentially, dialectic interrelation and objective need of the contemporary society in the concept and strategy of advanced economic development as mechanism for effective state's policy to achieve civilizational objectives of sustainable development.

RESULTS AND DISCUSSIONS

The modern paradigm of economic development is the empirical system of ideas about sustainable, advanced and balanced development in the system hierarchy of objective needs in economy and society. On my mind, therefore, *techno-economic paradigm of advanced development* is a system of ideas and ideologies of subjects of forestalling development initiative about the potential possibilities of economic systems, functional economic policy, its measures, transmissive mechanisms and social imperatives.

Modern economic theory has a practical purpose to search and subscribe the concepts of development that are the basis of relevant effective economic models. *Concept* or *concept* (from lat. *conceptio* – understanding, the system) is a certain way of understanding (interpretation, perception) of any object, phenomenon or process, the main point of view on the subject, the guiding idea for their systematic coverage [4].

Thus the concept of the advanced economic development becomes a way of understanding the content and mechanisms of its [advanced development]

providing in the economic policy of a state. With the prospects of social results, the concept of advanced economic development is "the map of options" for the best economic practice, which should provide understanding of the mechanisms and principles for relevant purposeful state's activity, business actions and social institutions, experience, organizational models and methods of economic agents' behavior.

Human's dominance becomes a key concept in the advanced development. Also this kind of dominance includes an intellectual human capacity and health potential. This plays role of a main resource of transition to the model of an efficient economy as an economy for Man. The driving forces of economic growth in the concept of advanced development are human resources, high rates of investments, higher productivity and balanced openness to international trade, to innovative projects and technologies.

The words "to advance" and "to get ahead" mean "to succeed in something sooner than others". It allows me to formulate the main idea (core content) of the strategy, and hence determine the dialectic in forming strategic objectives of advanced economic and sustainable development in comparison with the classical vision of strategic objectives.

This encourages the formation of an integrated scientific approach to the strategy and setting the strategic objectives as a social phenomenon. The *strategy of advanced economic development* is a complex of a state's actions (logic of actions) on usage of its reached effective economic, technological and governing results to achieve public objectives, meet strategic needs, while preserving opportunities for development and growth for future generations in the long-run period. A state is able to achieve successful economic and technical results if policymakers realize the principles of innovative competition.

However, the strategic objectives should not be just a plan of actions in the long run. It becomes expedient their profound understanding within the common human values and civilizational development. As a key characteristic of globalization, the uncertainty impacts on national economies and requires taking

into account the ideological component to determine strategic objectives. The ideology of economy for the future should guide actions of economic authorities and political forces in the implementation of social needs.

The strategy of advanced economic development in these conditions couldn't be a hard mandatory plan of actions. But it becomes logic of state's behavior that reacts by advancing pace to the challenges of globalization in economic, environmental, humanitarian and technological fields, anticipating and eliminating their negative effects in advance. Public strategic objectives in the strategy of advanced development tend to adaptive modifications in changing institutional environment and logic of economic development in general.

For the strategy of advanced economic development it is very important such social dimensions, as: (i) policy makers' attention to regularities of the development of modern economic systems; (ii) changes in social worldview; (iii) formation of social relations and public-private partnerships, as well as (iiii) predictability, openness and inclusiveness. The strategic needs within the advanced development strategy to meet them, determine the motives for the best use of opportunities of the market economy on advanced development in increasing the quality of life, improving health and human functionality, stimulating greening production, rational consumption and dematerialization of consumption etc.

Thus, the strategic needs of economic development and advanced economic development are not identical. They have a certain dialectical relationship. The strategic needs within the sustainable and advancing development are based on the transformation of a motivation system for human and business actions, which now is moved by convenience of the human environment, high standards of living, humanization of business, as well as cognitive and esthetic needs. Simultaneously the advanced development provides social need on achieving the sustainable economic growth. The last one proposes a qualitatively new basis for profound growth including the human development needs for sake of future generations and reducing the vulnerability of an economic system.

In the conditions of the advanced economic deployment the specificity of setting of the strategic objectives for contemporary society is determined by the fact that the advanced development causes a shift in the society's outlook about the possibilities of ways' transformation to meet those needs. Also it makes reproduction of motives in socio-economic development. The anticipating responses to threats and challenges of the global economy, advancing in economic activity and forms of working organization, quantitative and qualitative results of the national economy to ensure expanded reproduction and methods of governance are becoming the mechanism of advanced development. Meanwhile the advanced development as the logic of human and governance actions penetrates into the scientific, educational, cultural, and social and governance spheres, creating preconditions for the improvement and growth of their capacity.

On a global scale addressing to sustainable development is caused by the crisis within civilizational factors and primarily negative trends such as the rapid population growth on the planet, the rapid declining in resource stocks, the climate change and the destruction of natural ecosystems. These reinforce the biosphere's inability to cope with the present volume of pollution. The international community recognized that the Earth was facing with the threat of anthropogenic climate change with potentially devastating consequences [8-11]. History of the sustainable development concept's formation started in 1972, when in Stockholm UN Conference on the Environment, a special United Nations Environment Program (UNEP) was adopted, and an international UN Commission on Environment and Development was formed. In the development of these events in 1987, in Copenhagen the Commission presented the report "Our Common Future", where the definition of sustainable development was formulated. The notion *sustainable development* is understood as development that meets the human needs of the present without compromising the ability of future generations to meet their own needs [8, 11].

Sustainable development emphasizes on the evolution, coherence and focus on changes. Sustainable development is the essence of meaningful order, survival

and improvement of structures that is a self-organization process. At the same time sustainable development has a correlation with the natural ecosystems and socio-economic systems. Along with the socio-economic systems are in a dynamic equilibrium and also in a constant progress with the environment.

On the one hand sustainable development is a complex process that includes a balance, characterizing system stability. And on the other it includes the mobility reflecting a dynamic, structural and qualitative system's variability. In this context sustainable development can be seen as an evolutionary-progressive system development with a large margin of stability and ability to being balanced. This prevents its premature failure due to conditions such as balance, rhythm, predictability, proportionality, good order and regularity.

Hence, scholars have identified the most common regularity of sustainable development, namely the division of unity on the oppositions and synergistic balance between them. Sustainable development takes place where oppositions, ecosystems and economic systems do not achieve the antagonism but prone to the coherent interaction and self-organization of the system [11, p. 113]. On the basis of this dialectics of sustainable development, the general principles of socio-economic systems can be formulated within advanced and sustainable development directed at increasing of their stability: (1) to create oppositions to economic processes that have no counteraction and thereby infringe the balance of socio-economic system; (2) to maintain a balance and equilibrium of opposed socio-economic processes; (3) to eliminate disparities and antagonistic socio-economic and political contradictions , (4) to limit and control the self-organization processes of an economic system; (5) systematically to prepare the necessary conditions of qualitative changes for organization in the contemporary society.

The development of civilization and the survival of humanity have a close correlation with the environment and natural ecosystems' state. Unfortunately the economic interests and values of the consumption society put above the environmental safety for a long period of time. The global business interests

opposed to the national states' environmental and manufacture requirements, haste for rapid economic growth and ignoring the ecological imperative led to the deterioration of the ecological situation on the planet. Regarding to these problems the concept of advancing economic development requires the formation of a new culture and philosophy for the contemporary economics and a careful economic order for business entities in relation to the nature. Thus economic policies of nation-states should be guided by the principles of *the new political economy of sustainable development*. The last one recognizes the violation of the market mechanism efficiency in environmental safety issues. Also political economy of sustainable development recognizes the government intervention in maintaining the equilibrium of ecosystems. The concept of advancing economic development within the sustainable development strategy initiates recognition of the special importance of innovations, super new technologies, international cooperation and inter-state investments in order to react on the issues by the internationally agreed sustainability criteria. There are several *invariants for civilizational advance development strategy*. Among them are: (i) the formation of a dialectically informational conception of the world, (ii) the motivation system for transformation towards dematerialization of production and (iii) dematerialization of consumption etc.

As the Ukrainian scientists say in modern crisis of neoliberalism policy, which ousted the issue of sustainable development from the agenda in many countries, the priority should be given to activities of international economic organizations on attracting TNCs to the implementation of the global strategy for sustainable development [12, p.12]. Ukrainian scientists also focus attention on the problems of building an effective management of sustainable development, where the informal institutions play a key role. Meanwhile the informal institutions are recognized as a standard order for relationship between entities (customs, traditions and achievement of agreements). Simultaneously it is considered as actual the relevant spatial dimension of sustainable development to ensure a balance between

the general interests of the state and local communities through the effective use of strategic regional capacity [13, p. 9].

CONCLUSIONS

I emphasize that the countries' striving for developing by faster pace does not mean increased exploitation of natural resources. On the contrary, it is provided the transition to innovation-intensive growth and the construction of the new relevant economic order, which helps to minimize hydrocarbon dependence of countries and to reduce the consumption of mineral resources in general. The measures within the concept of advanced development include programs for the environmentally safe labour organization, formation the systems of "ecological control" activities for large diversified corporations, the formation of special funds for financing the researches on the harmonization of relationship between man and nature, the business entity and the environment etc.

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