TO THE QUESTION OF RELIABILITY FORMATION IN REGIONAL ECONOMIC SYSTEMS

© 2011 R.A. Timofeev*

Keywords: reliability, potential, competitiveness, region, economic system.

The article analyses the basic problems connected with forming economic reliability of a region, defines structural properties of a stable regional development at meso-level, and presents a graphic model of interrelation and subordination of potential, stability and economic reliability and competitiveness of a region.

The problem of economic stability of the regions of the RF was first posed in our country a decade ago. The achievement of macroeconomic stabilization in Russia in the late nineties and the strengthening of influence of the factors determined by the current state of affairs on the domestic and global markets on regional production processes determined the increasing interest in the issue. Nevertheless, the issue remains largely under-researched and unresolved by local researchers.

As a result of the global economic crisis, the situation in most parts of the subjects of the Russian Federation today is far from ideal and is determined by some essential processes: the trend towards companies becoming uniform isolated economic systems; the creation of new targets and objectives for organizations and workers; company positioning in the market environment; the transformation of the structure of ownership of organizations; changes in the strategic types of organizations, etc. These processes lead to the instability of external and internal conditions, reducing the degree of stability both at the company and at the regional level.

In general, the reliability of an operational system is its ability to function notwithstanding the changes in the external and internal environment. The importance and urgency of research in this area is explained by the following reasons:

1. One of the basic causes of bankruptcy for many regional organizations, which leads to their liquidation or reorganization is their low reliability expressed in the failure to carry out the set parameters of the system;

2. Inability to execute payments and the mistrust of partners as a result of low reliabili-

ty, which leads to the essentially limited potential and limited financial resources, including currency, required to maintain the continuous process of simple and expanded production;

3. High probability of failure in working processes of the organizations leading to the decrease of reliability of its work, and causes spasmodic work, idle time, increase in production costs and high prices;

4. Low reliability of an organization, as a rule, is negatively reflected in the competitiveness of the produced goods, which affects regional competitiveness as well.

Hence, the category of reliability is now not just a necessary component of successful development, it enables profitability, both of an organization and of a region as a whole. The information on the reliability of an economic system is essential not only for internal, but for external users, too. Depending on the ability of an economic system to respond to the demand of its partners, they will view it as a reliable or an unreliable partner.

The analysis of the basic questions connected with forming economic reliability of a region from the point of view of system approach allows us to define the following elements of reliable development of a regional economic system:

1. Reliability of financial, economic, production and raw material utilization development of a region;

2. Reliability of management facilities, innovative and investment development of a region;

3. Reliability of political and regional social development;

4. Reliability of environmental protection development of a region.

^{*} Roman A. Timofeev, PhD in Economics, senior lecturer of Kazan State Power Engineering University. E-mail: timofeyff@yandex.ru.

The first direction is the key one in the system of analysis and estimation of economic reliability of a region. It is necessary to note that the level of efficiency of a regional economy is determined by the level it has reached in the leading industries of economic specialization of the given region, characterizing its place and role in the domestic economy. Financial and economic reliability of the subjects of market economy and, first of all, of the leading enterprises is the guarantee of a stable social and economic development of any region.

Kalinnikova I.O. Regional social and economic potential: Textbook. SPb., 2009.

Timofeev R.A., Schlychkov V.V. Fuel and power consumption optimization as a factor of increasing the level of economic stability of an enterprise. Kazan, 2010.

Ways of increasing regional competitiveness / S.N. Smirnov, J.V. Simachev, L.S. Zasimova. M., 2005.

Received for publication on 18.11.2010