TITLE: THE PRACTICE OF THE USE OF MULTIREGIONAL IO MODELS IN STRATEGIC FORECASTS OF RUSSIAN ECONOMY

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ABSTRACT:

The paper represents the experience of solving some applied problems with the use of the optimization multiregional input-output models of the economy of Russia. These problems were solved in 2002-2008 in the course of long-term forecasting that came in demand in the period of economic rise.   The models in use provide for the national economic forecast balanced by sectors and regions, which allows focusing on more special cases as the development of a specific sector or a region. On the other hand, taking constraints on productive capacities and resources into account, multiregional IO models enable estimating of the attainability of some forecasted indicators of economic development.   The paper introduces to the results of studying the following problems: estimating the possibility of doubling the GDP of Russia for the period of 2001-2010; forecasting the perspective demand for electric energy and transportation services as possible constraints to economic growth; and testing the consistency of isolated regional long-term forecasts of economic development.