

BLINOV I.V. Theoretical and practical principles of operation of a competitive energy market. – K.: Naukova Dumka, 2015. – 250 p. ISBN 978-966-00-1519-7

The monograph presents features and description of key segments of the competitive model of energy market – the market of bilateral contracts and balancing energy market (MBCB). Features and samples of object-oriented models of MBCB segments building are shown. The methods of analysis of accounting effectiveness of the network constraints on a "day-ahead" market, balancing energy market and in the interstate trade segment are proposed.

The monograph is oriented towards the professionals involved in the research of energy markets' development, development of electricity networks and systems, and towards towards the postgraduate students and students of electrotechnical specialities.