ANNOTATION

Master's dissertation on the topic «Automated system of energy resources accounting and control». The project consists of an introduction, 4 chapters, conclusions, a list of literature and applications.

The purpose of the diploma project is to review a new tool for collecting and processing information from meters for electricity, water and gas. The section of the project startup provided materials and calculations related to comparing the advantages and disadvantages of the system with competitors. The section analytic studies provides the main characteristics of the system and the scheme. In the section of experimental research, an analysis of the characteristics that affect the speed of information collection and processing is presented.

Key words: EMS, automation, accounting of energy resources.