

ABSTRACT

Thesis: 57p., 8 fig., 3 annexes, 9 sources.

It examines the use of fuzzy logic techniques for evaluating investment projects. The theoretical and methodological guidelines for the evaluation of investment projects were developed and substantiated. An investment project analysis was carried out using certain models. The necessary calculations were carried out and their results were evaluated.

The object of study: Investment project "Purchase of equipment in the framework of reconstruction of the feeder".

Subject of research: Theoretical and methodological information on the evaluation of the effectiveness of investment projects with the use of fuzzy logic.

Purpose: Estimation of the risk level of an investment project with the use of fuzzy logic.

Methods and apparatus: Fuzzy Logic Method, a laptop running on the Windows 7 operating system.

Results and their novelty: An analysis of the investment project "Purchase of equipment in the framework of the reconstruction of the feed unit" and the identified level of risks.

Uses: Investment market.

FUZZY LOGIC, FUZZY SETS, RISK, INVESTMENT PROJECT,
EFFECTIVENESS, ACCESSIBLE INVESTMENT.