

I. IDENTIFICATION DATA

Thesis name:	Improvement of the Voltage Quality in a Timber Processing Enterprise
Author's name:	Anastasiia Lebed
Type of thesis :	master
Faculty/Institute:	Faculty of Electrical Engineering (FEE)
Department:	Department of Economics, Management and Humanities
Thesis supervisor:	Július Bemš
Supervisor's department:	Department of Economics, Management and Humanities

II. EVALUATION OF INDIVIDUAL CRITERIA

Assignment	challenging
<i>Evaluation of thesis difficulty of assignment.</i>	
Thesis difficulty is challenging.	

Satisfaction of assignment	fulfilled
<i>Assess that handed thesis meets assignment. Present points of assignment that fell short or were extended. Try to assess importance, impact or cause of each shortcoming.</i>	
The thesis meets all requirements given in guidelines.	

Activity and independence when creating final thesis	B - very good.
<i>Assess that student had positive approach, time limits were met, conception was regularly consulted and was well prepared for consultations. Assess student's ability to work independently.</i>	
Anastasia had a positive approach, and she was visiting me for consultation well prepared. However, I would prefer regular meeting during the whole semester. This could improve quality of the thesis even to higher level. She is able to work independently.	

Technical level	A - excellent.
<i>Assess level of thesis specialty, use of knowledge gained by study and by expert literature, use of sources and data gained by experience.</i>	
Diploma thesis technical level is excellent. The author used knowledge from expert literature and was independently able to apply it for the solution of the specific problem.	

Formal and language level, scope of thesis	A - excellent.
<i>Assess correctness of usage of formal notation. Assess typographical and language arrangement of thesis.</i>	
Formal and language level is excellent. I have found no shortcomings in this area.	

Selection of sources, citation correctness	A - excellent.
<i>Present your opinion to student's activity when obtaining and using study materials for thesis creation. Characterize selection of sources. Assess that student used all relevant sources. Verify that all used elements are correctly distinguished from own results and thoughts. Assess that citation ethics has not been breached and that all bibliographic citations are complete and in accordance with citation convention and standards.</i>	
The student was active when obtaining and using study materials. She had chosen relevant sources. I found no violation of the citation system and conventions.	

Additional commentary and evaluation
<i>Present your opinion to achieved primary goals of thesis, e.g. level of theoretical results, level and functionality of technical or software conception, publication performance, experimental dexterity etc.</i>



SUPERVISOR'S OPINION OF FINAL THESIS

III. OVERALL EVALUATION, QUESTIONS FOR DEFENSE, CLASSIFICATION SUGGESTION

The thesis fulfilled my requirements and it was pleasure to work with Anastasia. She is able to understand deeper technical details as well as economic evaluation. Her approach to the problem is rational and logical. According to my opinion, the work has a high practical impact and can be used in real-world application.

I evaluate handed thesis with classification grade **A - excellent**.

Date: **16.6.2020**

Signature: