CZECH TECHNICAL UNIVERSITY IN PRAGUE



Faculty of electrical engineering

Department of electrical power engineering

Technická 2, 166 27 Prague 6, Czech Republic

Bachelor thesis opponent's review

Master thesis:	Power Transformers in Electrical Transmission and Distribution Grids	
Author:	Aidana Ibatullayeva	
Thesis supervisor:	Ing. Jan Švec, Ph.D.	
Thesis opponent:	Ing. Libor Straka	
		Rating $(1 - 5)$ (1 = best; 5 = worst):
1. Fulfillment of assignment requirements:		3
2. Systematic solutions of individual tasks:		1
3. Ability to apply knowledge and to use literature:		4
4. Thesis formal and language level:		2
5. Thesis readability and structuring:		1
6. Thesis professional level:		3
7. Conclusions and their formulation:		2
8. Final mark evalu	uation (A, B, C, D, E, F): verbal:	D satisfactory

Brief summary evaluation of the thesis (compulsory):

The thesis deals with description of power transformers, their principle and construction. Thesis is of research character. Third and fourth points of assignment, the practical problem of utilization should be better explanation and description. Citation and references are not according due to common rules.

Questions:

- 1. For what type of power plant was the calculation made in chapter 7?
- 2. What are the values of the three-phase short-circuit current at F1 and F2?

Date: 6.6.2017 Signature: