



Bachelor thesis supervisor's review

Master thesis: Power Transformers in Electrical Transmission and Distribution Grids

Author: Aidana Ibatullayeva

Thesis supervisor: Ing. Jan Švec, Ph.D.

Rating (1 – 5)
(1 = best; 5 = worst):

1. Fulfillment of assignment requirements:	<input type="text" value="2"/>
2. Self-reliance and initiative during the thesis solution:	<input type="text" value="3"/>
3. Systematic solutions of individual tasks:	<input type="text" value="2"/>
4. Ability to apply knowledge and to use literature:	<input type="text" value="2"/>
5. Collaboration and consultations with the thesis supervisor:	<input type="text" value="2"/>
6. Thesis formal and language level:	<input type="text" value="2"/>
7. Thesis readability and structuring:	<input type="text" value="1"/>
8. Thesis professional level:	<input type="text" value="3"/>
9. Conclusions and their formulation:	<input type="text" value="2"/>
10. Final mark evaluation (A, B, C, D, E, F):	<input type="text" value="C"/>
verbal:	good

Brief summary evaluation of the thesis (compulsory):

The student fulfilled all the assignment requirements. The thesis has a good structure with all the necessary chapters. The student worked actively, was interested in the thesis topic and was in contact with the supervisor very often. The thesis is mainly theoretical with some brief calculations at the end. Formal drawbacks can be not standard reference list, missing reference links in the text, missing units at the equations. Even if most of the chapters give a good overview about transformer issues, some useful information could be added as more grid transformer parameters, transformer conception in power systems or introduction to three-winding transformers. Final calculations show the most important results, however these results could be commented and explained more and some suggestion could be mentioned. Nevertheless I consider the thesis as a well done transformer overview for first technical studies.

Date: 2nd June 2017

Signature: