CZECH TECHNICAL UNIVERSITY IN PRAGUE



Faculty of electrical engineering Department of electrical power engineering Technická 2, 166 27 Prague 6, Czech Republic

Master thesis supervisor's review

Master thesis:	Technical Analyse of Microgrids
Author:	Ahmad Alshammari
Thesis supervisor:	Ing. František Vybíralík, CSc.

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

Brief summary evaluation of the thesis (compulsory):

In the theoretical part of Master's thesis description of generation and distribution infrastructure is presented. Further chapters are focused to microgrid structure. Separate chapter is devoted to microgrids projects in Europe. The student carried out a calculation of the microgrid with small solar power plants connected to LV distribution network.

The work has a logical sequence of chapters and its graphical layout is very good.

Student worked on his task independently and very initiatively throughout the period. He came to the consultations prepared and your questions were oriented to the subject of your thesis.

Recommendation to the defense: I recommend

Date: 31. 5. 2018

Signature:

Rating (1-5)



Notes:
1) The total thesis evaluation needn't be determined by the partial evaluations average.
2) The total evaluation (item 8) should be from the following scale:

excellent	very good	good	satisfactory	sufficient	insufficient
A	В	C	D	E	F