



## Master thesis opponent's review

**Master thesis:** Decentralization of Electricity Production in Distribution Network  
**Author:** Bc. Karim Abdul Issakar  
**Thesis supervisor:** Ing. František Vybíralík, CSc.  
**Thesis opponent:** Doc. Dr. Ing. Jan Kyncl

Rating (1 – 5)  
(1 = best; 5 = worst):

1. Fulfillment of assignment requirements:	<input type="text" value="1"/>
2. Systematic solutions of individual tasks:	<input type="text" value="1"/>
3. Ability to apply knowledge and to use literature:	<input type="text" value="1"/>
4. Thesis formal and language level:	<input type="text" value="1"/>
5. Thesis readability and structuring:	<input type="text" value="1"/>
6. Thesis professional level:	<input type="text" value="1"/>
7. Conclusions and their formulation:	<input type="text" value="1"/>
<b>8. Final mark evaluation (A, B, C, D, E, F):</b>	<input type="text" value="A"/>
<b>verbal:</b>	excellent

### Brief summary evaluation of the thesis (compulsory):

The author made a theoretical analysis of the issue of the involvement of renewable sources in distribution networks. The work contains a minimum of minor errors and typing errors (power in kA in the table on page 42). The work is very graphically outlined. I highly appreciate that the author does not only solve technical problems, but also links them with the richness of the nation and the care of the environment.

### Questions:

1. Is biomass really carbon neutral?
2. Is power simply product of voltage and current?

Date: 6. 6. 2017

Signature: