Master thesis opponent’s review

Master thesis: Decentralization of Electricity Production in Distribution Network
Author: Bc. Karim Abdul Issakar
Thesis opponent: Doc. Dr. Ing. Jan Kyncl

Rating (1 – 5)
(1 = best; 5 = worst):

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

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