



Bachelor thesis opponent's review

Master thesis: Economic effect of oversizing solar panels on an inverter in case of medium climate and low feed-in

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Thesis opponent: Ing. Jan Rimbala

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="3"/>
5. Thesis readability and structuring:	<input type="text" value="1"/>
6. Thesis professional level:	<input type="text" value="2"/>
7. Conclusions and their formulation:	<input type="text" value="2"/>
8. Final mark evaluation (A, B, C, D, E, F):	<input type="text" value="C"/>
verbal:	good

Brief summary evaluation of the thesis (compulsory):

I have the following questions and comments about the bachelor's thesis:

- On page 1 the author describes table 1.1 but states that he describes table 3.3.
- On page 8 below, the author introduces a dimensionless quantity Air Mass equal to 1.5. What does this value mean?
- The graphs on page 15 do not have a description of the axes.
- Why is the wording "close to zero" and not "equal to zero" in the chapter dedicated to IRR? (page 19)
- Explain in detail the meaning of the curves and points in Figures 3.6 and 3.7!

Overall, I consider the assignment fulfilled and the conclusions can be agreed.

Date: 26. 1. 2021

Signature: