



Bachelor thesis supervisor's review

**Bachelor thesis: Future integration of photovoltaic power plants to the grid:
a case study Azerbaijan.**

Author: Farid Abidov

Thesis supervisor: Ing. Ghaeth Fandi, Ph.D.

Rating (1 – 5)
(1 = best; 5 = worst):

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

verbal: excellent

Brief summary evaluation of the thesis (compulsory):

The work focuses on the integration of photovoltaic power plants to the grid in Azerbaijan.

The introductory part of the work provides a brief overview of renewable energy technologies and usages, and chapter 3 provides photovoltaic technologies.

The practical part of the work explains the usage of photovoltaic power plants in selected regions of Azerbaijan, also pilot project of a floating photovoltaic power plant is described and a case study for a selected region is presented.

The work shows a high scientific efficiency in addition to a case study of solving the problem of combining of the photovoltaic power plants to the grid in Azerbaijan.

Furthermore, it can be a reference for later researches for rating the usage of the renewable energy as a source in Azerbaijan.

Therefore, I recommend the thesis of defense with rating A (excellent).



Date: 21.1.2021

Signature:

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	B	C	D	E	F