

Supervisor's review

Student: BÜŞRA YAMAN

Topic: Implementing Sustainable E-mobility System in Czech Electricity Markets

Diploma work (DW) is aimed at the complex analysis of e-mobility implementation in the Czech Republic. Author of DW dealt with the topic in its whole complexity with major focus on e-mobility infrastructure and e-mobility as the potential business solution for the Czech power distribution companies. She gave the overview of the current state of e-mobility in the Czech Republic and in Europe and its expected development. She also included overview of the assumed measures to support e-mobility listed in National Action Plan on Clean Mobility of the Czech Republic. Important part of the thesis is the financial analysis of public electric vehicle charging stations where she presented several case studies reflecting different assumption of public charging stations development.

Author of DW actively worked on the topic systematically during the last two semesters. She was able to find many of the information without direct supervisors help. She worked not only with the information available in research studies, scientific journal, statistics and action plans, but she also collected valuable information from the discussions with the experts working for the Czech energy utilities. She presented very good understanding of the topic.

She periodically discussed the progress in DW preparation with the supervisors and actively raised many topics for the discussion.

Author of DW, according to my meaning, completely fulfilled all the parts of DW topic.

I appreciate the structure of DW and also DW formatting which is on very good level.

Results of DW can serve as the basis for orientation in the topic and brings valuable information for the assessment of e-mobility as the business opportunity for the Czech energy utilities.

Suggested classification:

- A (excellent) -

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