

## Master's Thesis Supervisor's Expert Opinion

Student: David Kojo Abban  
 Student Number: E18901  
 Title of Master's Thesis: Implementation of EU Renewable Energy Policy: case study of Kingdom of Sweden and the Czech Republic  
 Aim of the Thesis: The aim of the work is to carry out an analysis of the European Union Legislation on Renewable Energy and its implementation in Sweden and the Czech Republic. The level of achieving the policy goals, i.e. to lower EU dependence on imported fossil fuels, make its energy production more sustainable, and create a stable legal environment for businesses is to be studied through comparison of promotion instruments used in two Member states that have met the 2020 national targets, however with much different share of renewable energy sources of the total energy consumption. Additionally, within the clean energy concept, the progress of Carbon Decrease legislation and its impact is to be analyzed.  
 Thesis Supervisor: JUDr. Jana Janderová, Ph.D  
 Study Programme: Regional Development and Governance  
 Academic Year: 2020/21

### Difficulty of the Topic

	Excellent	Very good	Satisfactory	Unsatisfactory	Cannot be evaluated
Theoretical knowledge	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Input data and their processing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Methods used	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Thesis Evaluation Criteria

	Excellent	Very good	Satisfactory	Unsatisfactory	Cannot be evaluated
Degree of achievement of the aim of the thesis	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Original attitude to the topic processing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Adequacy of the methods used	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Depth of analysis (relative to topic)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Logical structure of the thesis and scope	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Working with Czech and foreign literature including citations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Formal arrangement of the thesis (text, charts, tables)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Language level (style, grammar, terminology)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Identification of the Record:  
 Agenda of Theses

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## Applicability of the Results of the Thesis

	High	Medium	Low	Cannot be evaluated
For theory	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
For practice	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## Other Comments on the Thesis

The thesis analyses on approx. 80 pages of text the common EU renewable energy policy and its goal to lower consumption of fossil fuels and make the energy production sustainable. The thesis first elaborates EU renewable energy policy legal framework overview. The applicable legislation is currently largely fragmented and contained in both primary law and number of secondary legislation in the form of directives.

Implementing legislation of two selected states is further compared. The Czech Republic and the Kingdom of Sweden, both member states of the EU were selected for this comparative study. The Most Different System Design strategy was applied in selecting the cases. Both Member states have achieved the target of the renewable energy sources set by the EU for 2020. Sweden with 49% target was selected as the country with the highest target. On the contrary, the Czech Republic falls within the group of countries with the lowest target.. The two countries are employing different strategies and diverse energy saving mechanisms. The EU liberal approach enabling individual approaches that fit the country was found to be helpful to attain the target. Although Sweden's success is mostly dependent on the fact that it has abundance of renewable resources the Czech republic can still use some means of economic support such as grants to install charging stations for vehicles successfully implemented in Sweden.

It can be summarized that the student approached his work conscientiously and responsibly. Information was drawn exclusively from foreign literature and other foreign sources. The work is readable, nicely formalized and exhibits only rare grammatical errors that do not prevent the text from being comprehensible.

The studied subject is discussed in a comprehensive way, the methods used adequately. The research aim was met. The work thus meets all the diploma thesis requirements. For all these reasons, I value the thesis with the mark A, as shown below.

## Comments on the Outputs from the Theses System

The highest degree of similarity is 0%. Thus, no plagiarism was detected.

## Questions and Suggestions for Defence

The emission trading scheme is dealt with on pages 64 – 65. Could you explain in greater detail how this scheme works and what could be done to make it more effective?

Further, could you explain the reasons why nuclear energy is not seen as renewable resource by the EU? What could the Czech Republic do to convince the EU to include nuclear energy among renewable resources?

## Final Evaluation

I **recommend** the thesis for the defence.

I propose to grade this Bachelor's thesis as follows: **A**

In Pardubice 22.6.2020

Signature .....